

# HYDRAZINES

+ Heterocyclic series

BerrChem



| Structure | Chemical Name                                      | CAS Number  | Purity | Formula_   |
|-----------|--|-------------|--------|------------|
|           | 3-Bromophenylhydrazine hydrochloride               | 27246-81-7  | 98%    | C6H8BrClN2 |
|           | 4-Bromophenylhydrazine hydrochloride               | 622-88-8    | 98%    | C6H8BrClN2 |
|           | (5-Bromopyridin-2-yl)hydrazine                     | 77992-44-0  | 95+%   | C5H6BrN3   |
|           | 2-Naphthylhydrazine hydrochloride                  | 2243-58-5   | 95+%   | C10H11ClN2 |
|           | (4-Methoxybenzyl)hydrazine hydrochloride           | 2011-48-5   | 95+%   | C8H13ClN2O |
|           | (2-Chloro-5-fluorophenyl)hydrazine hydrochloride   | 502496-25-5 | 95+%   | C6H7ClF2N2 |
|           | 2-Bromophenylhydrazine hydrochloride               | 50709-33-6  | 98%    | C6H8BrClN2 |
|           | 2,6-Dichlorophenylhydrazine hydrochloride          | 50709-36-9  | 98%    | C6H7Cl2N2  |
|           | (2,4-Difluorophenyl)hydrazine hydrochloride        | 51523-79-6  | 98%    | C6H7ClF2N2 |
|           | 2,5-Dimethylphenylhydrazine hydrochloride          | 56737-78-1  | 98%    | C8H13ClN2  |
|           | 1-Benzyl 2-(tert-butyl)hydrazine-1,2-dicarboxylate | 57699-88-4  | 95+%   | C13H18N2O4 |

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|-----------|--|------------|--------|---|
|           | 2,4-Dimethylphenylhydrazine hydrochloride        | 60480-83-3 | 97%    | C <sub>8</sub> H <sub>13</sub> ClN <sub>2</sub>               |
|           | (2-Methoxyphenyl)hydrazine hydrochloride         | 6971-45-5  | 95+%   | C <sub>7</sub> H <sub>11</sub> ClN <sub>2</sub> O             |
|           | (2-Chlorophenyl)hydrazine hydrochloride          | 41052-75-9 | 97%    | C <sub>6</sub> H <sub>8</sub> Cl <sub>2</sub> N <sub>2</sub>  |
|           | 2,6-Dimethylphenylhydrazine hydrochloride        | 2538-61-6  | 95+%   | C <sub>8</sub> H <sub>13</sub> ClN <sub>2</sub>               |
|           | 4-(Trifluoromethyl)phenylhydrazine hydrochloride | 2923-56-0  | 97%    | C <sub>7</sub> H <sub>8</sub> ClF <sub>3</sub> N <sub>2</sub> |
|           | 2-Ethylphenylhydrazine hydrochloride             | 58711-02-7 | 95+%   | C <sub>8</sub> H <sub>13</sub> ClN <sub>2</sub>               |
|           | 4-Cyanophenylhydrazine hydrochloride             | 2863-98-1  | 97%    | C <sub>7</sub> H <sub>8</sub> ClN <sub>3</sub>                |
|           | (4-Benzyloxyphenyl)hydrazine hydrochloride       | 52068-30-1 | 95+%   | C <sub>13</sub> H <sub>15</sub> ClN <sub>2</sub> O            |
|           | o-Tolylhydrazine hydrochloride                   | 635-26-7   | 95%    | C <sub>7</sub> H <sub>11</sub> ClN <sub>2</sub>               |
|           | 3-Chlorophenyl hydrazine hydrochloride           | 2312-23-4  | 97%    | C <sub>6</sub> H <sub>8</sub> Cl <sub>2</sub> N <sub>2</sub>  |
|           | Isopropylhydrazine hydrochloride                 | 16726-41-3 | 95+%   | C <sub>3</sub> H <sub>11</sub> ClN <sub>2</sub>               |

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|-----------|--|-------------|--------|------------|
|           | 3-(Trifluoromethyl)phenylhydrazine hydrochloride | 3107-33-3   | 98%    | C7H8ClF3N2 |
|           | 4-Methoxyphenylhydrazine hydrochloride           | 19501-58-7  | 98%    | C7H11ClN2O |
|           | 3-Methylphenylhydrazine hydrochloride            | 637-04-7    | 98%    | C7H11ClN2  |
|           | p-Tolylhydrazine hydrochloride                   | 637-60-5    | 98%    | C7H11ClN2  |
|           | 3,5-Dimethylphenylhydrazine hydrochloride        | 60481-36-9  | 98%    | C8H13ClN2  |
|           | (3-Fluorophenyl)hydrazine hydrochloride          | 2924-16-5   | 98%    | C6H8ClFN2  |
|           | 3,4-Dimethylphenylhydrazine hydrochloride        | 60481-51-8  | 98%    | C8H13ClN2  |
|           | 3,5-Dichlorophenylhydrazine hydrochloride        | 63352-99-8  | 97%    | C6H7Cl3N2  |
|           | 1-(6-Methylpyridin-3-yl)hydrazine hydrochloride  | 896133-77-0 | 95+%   | C6H10ClN3  |
|           | 1-Cyclobutylhydrazine hydrochloride              | 158001-21-9 | 95+%   | C4H11ClN2  |
|           | Benzylhydrazine dihydrochloride                  | 20570-96-1  | 97%    | C7H12Cl2N2 |

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|-----------|---|-------------|--------|--|
|           | (4-Nitrophenyl)hydrazine hydrochloride            | 636-99-7    | 98%    | C <sub>6</sub> H <sub>8</sub> ClN <sub>3</sub> O <sub>2</sub>    |
|           | Phenylhydrazine hydrochloride                     | 59-88-1     | 98%    | C <sub>6</sub> H <sub>9</sub> ClN <sub>2</sub>                   |
|           | (3-Methoxyphenyl)hydrazine hydrochloride          | 39232-91-2  | 98%    | C <sub>7</sub> H <sub>11</sub> ClN <sub>2</sub> O                |
|           | (4-(Methylsulfonyl)phenyl)hydrazine hydrochloride | 17852-67-4  | 95+%   | C <sub>7</sub> H <sub>11</sub> ClN <sub>2</sub> O <sub>2</sub> S |
|           | (2-Methoxyethyl)hydrazine hydrochloride           | 936249-35-3 | 95+%   | C <sub>3</sub> H <sub>11</sub> ClN <sub>2</sub> O                |
|           | (5-Chloro-2-fluorophenyl)hydrazine                | 396074-99-0 | 95+%   | C <sub>6</sub> H <sub>6</sub> ClFN <sub>2</sub>                  |
|           | (2,5-Dibromophenyl)hydrazine                      | 62672-26-8  | 95+%   | C <sub>6</sub> H <sub>6</sub> Br <sub>2</sub> N <sub>2</sub>     |
|           | (3,5-Dibromophenyl)hydrazine                      | 861597-19-5 | 95+%   | C <sub>6</sub> H <sub>6</sub> Br <sub>2</sub> N <sub>2</sub>     |
|           | 1-Methyl-2-phenylhydrazine hydrochloride          | 92304-54-6  | 95+%   | C <sub>7</sub> H <sub>11</sub> ClN <sub>2</sub>                  |
|           | (2-Fluorobenzyl)hydrazine                         | 51859-98-4  | 95+%   | C <sub>7</sub> H <sub>9</sub> FN <sub>2</sub>                    |
|           | 4-Chlorophenylhydrazine hydrochloride             | 1073-70-7   | 97%    | C <sub>6</sub> H <sub>8</sub> Cl <sub>2</sub> N <sub>2</sub>     |

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|-----------|---|--------------|--------|-----------------|
|           | 1-Methyl-1-phenylhydrazine                          | 618-40-6     | 97%    | C7H10N2         |
|           | 2-Chloro-4-fluorophenylhydrazine hydrochloride      | 497959-29-2  | 95+%   | C6H7Cl2FN2      |
|           | (2-Chloro-4-methylphenyl)hydrazine hydrochloride    | 227958-97-6  | 95+%   | C7H10Cl2N2      |
|           | (4-(Trifluoromethoxy)phenyl)hydrazine hydrochloride | 133115-72-7  | 98%    | C7H8ClF3N2<br>O |
|           | (Tetrahydro-2H-pyran-4-yl)hydrazine dihydrochloride | 1187974-47-5 | 95+%   | C5H14Cl2N2<br>O |
|           | (4-(Methylsulfonyl)phenyl)hydrazine                 | 877-66-7     | 95+%   | C7H10N2O2S      |
|           | 3-Hydroxybenzylhydrazine dihydrochloride            | 81012-99-9   | 95+%   | C7H12Cl2N2<br>O |
|           | 1-(2-Chloro-5-(trifluoromethyl)phenyl)hydrazine     | 1869-22-3    | 95+%   | C7H6ClF3N2      |
|           | Cyclopentyl hydrazine dihydrochloride               | 645372-27-6  | 95+%   | C5H14Cl2N2      |
|           | 1,1,2,2-Tetraphenylhydrazine                        | 632-52-0     | 95+%   | C24H20N2        |
|           | 2,6-Difluorophenylhydrazine                         | 119452-66-3  | 95+%   | C6H6F2N2        |

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|-----------|--|--------------|--------|-------------|
|           | 1-Cyclohexylhydrazine hydrochloride  | 24214-73-1   | 95+%   | C6H15ClN2   |
|           | Benzyl hydrazinecarboxylate  | 5331-43-1    | 98%    | C8H10N2O2   |
|           | 3,4-Dichlorophenylhydrazine hydrochloride                                      | 19763-90-7   | 98%    | C6H7Cl3N2   |
|           | 1-Boc-1-methylhydrazine  | 21075-83-2   | 95+%   | C6H14N2O2   |
|           | (2-Fluorophenyl)hydrazine hydrochloride  | 2924-15-4    | 98%    | C6H8ClFN2   |
|           | (3,4-Difluorophenyl)hydrazine hydrochloride                                    | 875664-54-3  | 98%    | C6H7ClF2N2  |
|           | (4-Fluorophenyl)hydrazine hydrochloride  | 823-85-8     | 98%    | C6H8ClFN2   |
|           | (E)-2-(4-Carbamimidoyl-2,3-dihydro-1H-inden-1-ylidene)hydrazinecarboximidamide | 1443105-76-7 | 95+%   | C11H14N6    |
|           | (2-Fluoro-4-methoxyphenyl)hydrazine hydrochloride                              | 940298-93-1  | 95+%   | C7H10ClFN2O |
|           | (2,4-Dichlorophenyl)hydrazine hydrochloride                                    | 5446-18-4    | 98%    | C6H7Cl3N2   |
|           | (3,4-Difluorophenyl)hydrazine  | 161886-22-2  | 95+%   | C6H6F2N2    |

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|-----------|---|-------------|--------|--------------|
|           | (2,5-Difluorophenyl)hydrazine hydrochloride                 | 175135-73-6 | 98%    | C6H7ClF2N2   |
|           | Ethyl hydrazinecarboxylate                                  | 4114-31-2   | 97%    | C3H8N2O2     |
|           | (3-Chloro-4-fluorophenyl)hydrazine hydrochloride            | 175135-74-7 | 98%    | C6H7ClF2N2   |
|           | tert-Butyl 2-(tetrahydro-2H-pyran-4-yl)hydrazinecarboxylate | 693287-79-5 | 95+%   | C10H20N2O3   |
|           | tert-Butyl 2-(cyclopropanecarbonyl)hydrazinecarboxylate     | 851295-78-8 | 95+%   | C9H16N2O3    |
|           | 3,5-Bis(trifluoromethyl)phenylhydrazine hydrochloride       | 502496-23-3 | 98%    | C8H7ClF6N2   |
|           | tert-Butyl 2-(4-(pyridin-2-yl)benzyl)hydrazinecarboxylate   | 198904-85-7 | 95+%   | C17H21N3O2   |
|           | 2-(Trifluoromethyl)phenylhydrazine hydrochloride            | 3107-34-4   | 98%    | C7H8ClF3N2   |
|           | (4-Bromo-2-fluorophenyl)hydrazine hydrochloride             | 502496-24-4 | 95+%   | C6H7BrClF2N2 |
|           | (4-(Trifluoromethyl)phenyl)hydrazine                        | 368-90-1    | 97%    | C7H7F3N2     |
|           | (2-Iodophenyl)hydrazine                                     | 50914-15-3  | 95+%   | C6H7IN2      |

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|-----------|---|-------------|--------|---|
|           | (4-(tert-Butyl)phenyl)hydrazine hydrochloride       | 128231-55-0 | 97%    | C <sub>10</sub> H <sub>17</sub> ClN <sub>2</sub>                |
|           | (4-Chloro-2-fluorophenyl)hydrazine hydrochloride    | 64172-78-7  | 98%    | C <sub>6</sub> H <sub>7</sub> Cl <sub>2</sub> FN <sub>2</sub>   |
|           | (2,5-Dichlorophenyl)hydrazine hydrochloride         | 50709-35-8  | 98%    | C <sub>6</sub> H <sub>7</sub> Cl <sub>3</sub> N <sub>2</sub>    |
|           | (2,3-Dichlorophenyl)hydrazine hydrochloride         | 21938-47-6  | 97%    | C <sub>6</sub> H <sub>7</sub> Cl <sub>3</sub> N <sub>2</sub>    |
|           | (3-Nitrophenyl)hydrazine hydrochloride              | 636-95-3    | 98%    | C <sub>6</sub> H <sub>8</sub> ClN <sub>3</sub> O <sub>2</sub>   |
|           | (4-Isopropylphenyl)hydrazine hydrochloride          | 118427-29-5 | 98%    | C <sub>9</sub> H <sub>15</sub> ClN <sub>2</sub>                 |
|           | (3,5-Difluorophenyl)hydrazine hydrochloride         | 502496-27-7 | 95+%   | C <sub>6</sub> H <sub>7</sub> ClF <sub>2</sub> N <sub>2</sub>   |
|           | (4-Ethylphenyl)hydrazine hydrochloride              | 53661-18-0  | 95+%   | C <sub>8</sub> H <sub>13</sub> ClN <sub>2</sub>                 |
|           | (3,5-Difluorophenyl)hydrazine                       | 134993-88-7 | 97%    | C <sub>6</sub> H <sub>6</sub> F <sub>2</sub> N <sub>2</sub>     |
|           | (2,4-Dichlorophenyl)hydrazine                       | 13123-92-7  | 95+%   | C <sub>6</sub> H <sub>6</sub> Cl <sub>2</sub> N <sub>2</sub>    |
|           | (3-(Trifluoromethoxy)phenyl)hydrazine hydrochloride | 133115-55-6 | 95+%   | C <sub>7</sub> H <sub>8</sub> ClF <sub>3</sub> N <sub>2</sub> O |



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|-----------|---|--------------|--------|---|
|           | (2-(Trifluoromethoxy)phenyl)hydrazine hydrochloride       | 133115-76-1  | 95+%   | C <sub>7</sub> H <sub>8</sub> ClF <sub>3</sub> N <sub>2</sub> O |
|           | Methyl 2-(2-chloro-1-iminoethyl)hydrazinecarboxylate      | 155742-64-6  | 95+%   | C <sub>4</sub> H <sub>8</sub> ClN <sub>3</sub> O <sub>2</sub>   |
|           | Benzyl 1-methylhydrazinecarboxylate                       | 37519-04-3   | 95+%   | C <sub>9</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>    |
|           | tri-tert-Butyl hydrazine-1,1,2-tricarboxylate             | 185456-26-2  | 95+%   | C <sub>15</sub> H <sub>28</sub> N <sub>2</sub> O <sub>6</sub>   |
|           | 1-Benzyl 2-tert-butyl 1-methylhydrazine-1,2-dicarboxylate | 127799-53-5  | 95+%   | C <sub>14</sub> H <sub>20</sub> N <sub>2</sub> O <sub>4</sub>   |
|           | (3-Fluoro-5-(hydrazinecarbonyl)phenyl)boronic acid        | 1217500-73-6 | 95+%   | C <sub>7</sub> H <sub>8</sub> BFN <sub>2</sub> O <sub>3</sub>   |
|           | (3-Chloro-2-fluorophenyl)hydrazine hydrochloride          | 517920-75-1  | 95+%   | C <sub>6</sub> H <sub>7</sub> ClF <sub>2</sub> N <sub>2</sub>   |
|           | 1-(Tetrahydro-2h-pyran-4-yl)hydrazine hydrochloride       | 194543-22-1  | 95+%   | C <sub>5</sub> H <sub>13</sub> ClN <sub>2</sub> O               |
|           | (2-Fluorophenyl)hydrazine                                 | 2368-80-1    | 95+%   | C <sub>6</sub> H <sub>7</sub> FN <sub>2</sub>                   |
|           | (2,4,6-Trichlorophenyl)hydrazine hydrochloride            | 2724-66-5    | 95+%   | C <sub>6</sub> H <sub>6</sub> Cl <sub>3</sub> N <sub>2</sub>    |
|           | 5-Fluoro-2-methylphenylhydrazine hydrochloride            | 325-50-8     | 0.97   | C <sub>7</sub> H <sub>10</sub> ClFN <sub>2</sub>                |

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|-----------|---|-------------|--------|-------------|
|           | 3-(Trifluoromethyl)phenylhydrazine                      | 368-78-5    | 95+%   | C7H7F3N2    |
|           | 3,5-Bis(trifluoromethyl)phenylhydrazine                 | 886-35-1    | 0.98   | C8H6F6N2    |
|           | 2,5-Difluorophenylhydrazine                             | 97108-50-4  | 0.98   | C6H6F2N2    |
|           | (2-Chloro-4-fluorophenyl)hydrazine                      | 119452-65-2 | 95+%   | C6H6ClFN2   |
|           | (2,4-Dichloro-6-(trifluoromethyl)phenyl)hydrazine       | 107047-29-0 | 95+%   | C7H5Cl2F3N2 |
|           | N-(4-Bromo-2,6-dimethylphenyl)hydrazinecarbothioamide   | 122813-72-3 | 95+%   | C9H12BrN3S  |
|           | 1-Methyl-1-(2-nitro-4-(trifluoromethyl)phenyl)hydrazine | 120940-43-4 | 0.97   | C8H8F3N3O2  |
|           | (4-Iodophenyl)hydrazine                                 | 13116-27-3  | 96%    | C6H7IN2     |
|           | (4-Chlorobenzyl)hydrazine                               | 25198-45-2  | 95+%   | C7H9ClN2    |
|           | N-(tert-Butyl)hydrazinecarbothioamide                   | 13431-39-5  | 97%    | C5H13N3S    |
|           | (4-Fluorobenzyl)hydrazine                               | 699-05-8    | 95+%   | C7H9FN2     |

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|           | 3-Chloro-p-tolylhydrazine hydrochloride                                | 54812-56-5  | 97%    | C7H10ClN2   |
|           | (3-Fluoro-4-(hydrazinecarbonyl)phenyl)boronic acid                     | 850568-06-8 | 96%    | C7H8BFN2O3  |
|           | Cyclopropylhydrazine hydrochloride                                     | 213764-25-1 | 95+%   | C3H9ClN2    |
|           | 2,6-Difluorophenylhydrazine hydrochloride                              | 502496-26-6 | 95+%   | C6H7ClF2N2  |
|           | 4,4'-(Hydrazine-1,2-diylidenebis(methanylylidene))bis(2-methoxyphenol) | 1696-60-2   | 95+%   | C16H16N2O4  |
|           | [1,1'-Biphenyl]-2-ylhydrazine  | 59964-94-2  | 95+%   | C12H12N2    |
|           | tert-Butyl 2-(4-(pyridin-2-yl)benzylidene)hydrazinecarboxylate         | 198904-84-6 | 95+%   | C17H19N3O2  |
|           | tert-Butyl 2-(1-(4-(ethoxycarbonyl)phenyl)ethyl)hydrazinecarboxylate   | 870822-88-1 | 95+%   | C16H24N2O4  |
|           | (2-Nitrophenyl)hydrazine   | 3034-19-3   | 95+%   | C6H7N3O2    |
|           | (4-Bromophenyl)hydrazine   | 589-21-9    | 95+%   | C6H7BrN2    |
|           | (3,4-Dimethoxyphenyl)hydrazine hydrochloride                           | 40119-17-3  | 95+%   | C8H13ClN2O2 |

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|           | tert-Butyl 2-methylhydrazinecarboxylate                | 127799-54-6  | 95+%   | C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub>   |
|           | (2-Fluoro-5-(trifluoromethyl)phenyl)hydrazine          | 1093059-58-5 | 95+%   | C <sub>7</sub> H <sub>6</sub> F <sub>4</sub> N <sub>2</sub>    |
|           | (2-Chloro-6-fluoro-4-(trifluoromethyl)phenyl)hydrazine | 110499-66-6  | 95+%   | C <sub>7</sub> H <sub>5</sub> ClF <sub>4</sub> N <sub>2</sub>  |
|           | (3-Chlorobenzyl)hydrazine                              | 51421-12-6   | 95+%   | C <sub>7</sub> H <sub>9</sub> ClN <sub>2</sub>                 |
|           | (2-Fluoro-4-(trifluoromethyl)phenyl)hydrazine          | 912761-86-5  | 95+%   | C <sub>7</sub> H <sub>6</sub> F <sub>4</sub> N <sub>2</sub>    |
|           | tert-Butyl 2-cyclopentylidenehydrazinecarboxylate      | 79201-39-1   | 95+%   | C <sub>10</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub>  |
|           | 2-(Phenylsulfonyl)hydrazinecarboxamide                 | 10195-68-3   | 95+%   | C <sub>7</sub> H <sub>9</sub> N <sub>3</sub> O <sub>3</sub> S  |
|           | 2-(4-(4-Fluorophenoxy)benzylidene)hydrazinecarboxamide | 181144-66-1  | 95+%   | C <sub>14</sub> H <sub>12</sub> FN <sub>3</sub> O <sub>2</sub> |
|           | Hydrazine hydrochloride                                | 2644-70-4    | 95+%   | ClH <sub>5</sub> N <sub>2</sub>                                |
|           | (2-Nitrophenyl)hydrazine hydrochloride                 | 6293-87-4    | 95+%   | C <sub>6</sub> H <sub>8</sub> ClN <sub>3</sub> O <sub>2</sub>  |
|           | 2,5-Dichlorophenylhydrazine                            | 305-15-7     | 98%    | C <sub>6</sub> H <sub>6</sub> Cl <sub>2</sub> N <sub>2</sub>   |

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|-----------|---|--------------|--------|------------|
|           | (2-Fluoro-4-(trifluoromethyl)phenyl)hydrazine hydrochloride | 1030313-53-1 | 95+%   | C7H7ClF4N2 |
|           | (4-Fluoro-2-(trifluoromethyl)phenyl)hydrazine hydrochloride | 502496-21-1  | 95+%   | C7H7ClF4N2 |
|           | (4-Chloro-2-(trifluoromethyl)phenyl)hydrazine               | 1513-34-4    | 95+%   | C7H6ClF3N2 |
|           | (4-(Hydrazinecarbonyl)phenyl)boronic acid                   | 850567-95-2  | 95+%   | C7H9BN2O3  |
|           | (2-Fluoro-3-methyl-6-(trifluoromethyl)phenyl)hydrazine      | 927901-61-9  | 95+%   | C8H8F4N2   |
|           | (3-Chloro-2-fluorophenyl)hydrazine                          | 396075-11-9  | 95+%   | C6H6ClFN2  |
|           | (2,5-Bis(trifluoromethyl)phenyl)hydrazine                   | 711602-67-4  | 95+%   | C8H6F6N2   |
|           | tert-Butyl 2-(pyridin-2-ylmethylene)hydrazinecarboxylate    | 328011-57-0  | 95+%   | C11H15N3O2 |
|           | 1-(2-(Trifluoromethoxy)phenyl)hydrazine                     | 791029-98-6  | 95+%   | C7H7F3N2O  |
|           | (Tetrahydro-2H-pyran-4-yl)hydrazine                         | 116312-69-7  | 95+%   | C5H12N2O   |
|           | (3-Nitrobenzyl)hydrazine                                    | 51421-22-8   | 95+%   | C7H9N3O2   |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number  | Purity | Formula_  |
|-----------|---|-------------|--------|---|
|           | tert-Butyl 1-allylhydrazinecarboxylate                          | 21075-86-5  | 95+%   | C <sub>8</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>                |
|           | 2-(1-Chloropropan-2-ylidene)hydrazinecarboxamide                | 53646-01-8  | 95+%   | C <sub>4</sub> H <sub>8</sub> ClN <sub>3</sub> O                            |
|           | tert-Butyl 2-(4-fluorobenzoyl)hydrazinecarboxylate              | 863296-72-4 | 95+%   | C <sub>12</sub> H <sub>15</sub> FN <sub>2</sub> O <sub>3</sub>              |
|           | Isobutylhydrazine hydrochloride                                 | 237064-47-0 | 98%    | C <sub>4</sub> H <sub>13</sub> ClN <sub>2</sub>                             |
|           | tert-Butyl 2-isopropylhydrazinecarboxylate                      | 16689-35-3  | 95+%   | C <sub>8</sub> H <sub>18</sub> N <sub>2</sub> O <sub>2</sub>                |
|           | (2,4-Dichloro-5-isopropoxyphenyl)hydrazine                      | 40178-22-1  | 95+%   | C <sub>9</sub> H <sub>12</sub> Cl <sub>2</sub> N <sub>2</sub> O             |
|           | (2,6-Dichloro-4-(trifluoromethyl)phenyl)hydrazine hydrochloride | 111788-75-1 | 95+%   | C <sub>7</sub> H <sub>6</sub> Cl <sub>2</sub> F <sub>3</sub> N <sub>2</sub> |
|           | 2-Bromo-5-(trifluoromethyl)phenylhydrazine hydrochloride        | 529512-78-5 | 95+%   | C <sub>7</sub> H <sub>7</sub> BrClF <sub>3</sub> N <sub>2</sub>             |
|           | 5-Chloro-2-fluorophenylhydrazine hydrochloride                  | 529512-80-9 | 95+%   | C <sub>6</sub> H <sub>7</sub> Cl <sub>2</sub> FN <sub>2</sub>               |
|           | (2,6-Dichloro-4-(trifluoromethyl)phenyl)hydrazine               | 86398-94-9  | 97%    | C <sub>7</sub> H <sub>5</sub> Cl <sub>2</sub> F <sub>3</sub> N <sub>2</sub> |
|           | (3,5-Dimethoxyphenyl)hydrazine                                  | 96406-93-8  | 95+%   | C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>                |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number   | Purity | Formula_    |
|-----------|---|--------------|--------|-------------|
|           | 1-(3-(Trifluoromethoxy)phenyl)hydrazine                       | 650628-49-2  | 95+%   | C7H7F3N2O   |
|           | (4-Methoxyphenyl)hydrazine                                    | 3471-32-7    | 95+%   | C7H10N2O    |
|           | (3,4-Dichlorophenyl)hydrazine                                 | 13124-18-0   | 95+%   | C6H6Cl2N2   |
|           | (4-Methoxy-2-methylphenyl)hydrazine                           | 170143-40-5  | 95+%   | C8H12N2O    |
|           | 1-(4-Chloro-2-methylphenyl)-1-methylhydrazine                 | 1225541-57-0 | 95+%   | C8H11ClN2   |
|           | (2-Chloro-4-(trifluoromethyl)phenyl)hydrazine hydrochloride   | 1029649-46-4 | 95+%   | C7H7Cl2F3N2 |
|           | (S)-tert-Butyl 2-(hydrazinecarbonyl)pyrrolidine-1-carboxylate | 881310-04-9  | 95+%   | C10H19N3O3  |
|           | Cyclopentylhydrazine hydrochloride                            | 24214-72-0   | 95+%   | C5H13ClN2   |
|           | 1,2-Diphenylhydrazine   | 122-66-7     | 95+%   | C12H12N2    |
|           | (3-Methoxybenzyl)hydrazine                                    | 85293-12-5   | 98%    | C8H12N2O    |
|           | (3-Chloro-4-fluorophenyl)hydrazine                            | 84282-78-0   | 96%    | C6H6ClFN2   |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number   | Purity | Formula_  |
|-----------|---|--------------|--------|---|
|           | 2-Fluoro-5-methoxyphenylhydrazine hydrochloride           | 1049748-69-7 | 95+%   | C <sub>7</sub> H <sub>10</sub> ClFN <sub>2</sub> O                          |
|           | 2-Nitro-4-(trifluoromethyl)phenylhydrazine                | 1513-50-4    | 95+%   | C <sub>7</sub> H <sub>6</sub> F <sub>3</sub> N <sub>3</sub> O <sub>2</sub>  |
|           | (3-Fluoro-4-methylphenyl)hydrazine hydrochloride          | 156941-64-9  | 95+%   | C <sub>7</sub> H <sub>10</sub> ClFN <sub>2</sub>                            |
|           | 4-Chloro-2-(trifluoromethyl)phenylhydrazine hydrochloride | 502496-20-0  | 95+%   | C <sub>7</sub> H <sub>7</sub> Cl <sub>2</sub> F <sub>3</sub> N <sub>2</sub> |
|           | 4-Fluoro-3-(trifluoromethyl)phenylhydrazine hydrochloride | 502496-22-2  | 95+%   | C <sub>7</sub> H <sub>7</sub> ClF <sub>4</sub> N <sub>2</sub>               |
|           | (2-Bromo-6-fluorophenyl)hydrazine hydrochloride           | 1049729-31-8 | 95+%   | C <sub>6</sub> H <sub>7</sub> BrClFN <sub>2</sub>                           |
|           | (5-Chloro-2-methoxyphenyl)hydrazine                       | 202823-24-3  | 95+%   | C <sub>7</sub> H <sub>9</sub> ClN <sub>2</sub> O                            |
|           | N-Methylhydrazinecarboxamide                              | 17696-95-6   | 95+%   | C <sub>2</sub> H <sub>7</sub> N <sub>3</sub> O                              |
|           | N-(Pyridin-3-yl)hydrazinecarbothioamide                   | 34955-25-4   | 95+%   | C <sub>6</sub> H <sub>8</sub> N <sub>4</sub> S                              |
|           | tert-Butyl 3-(hydrazinecarbonyl)piperidine-1-carboxylate  | 859154-32-8  | 95+%   | C <sub>11</sub> H <sub>21</sub> N <sub>3</sub> O <sub>3</sub>               |
|           | Benzylhydrazine hydrochloride                             | 1073-62-7    | 95+%   | C <sub>7</sub> H <sub>11</sub> ClN <sub>2</sub>                             |



# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name                                     | CAS Number   | Purity | Formula_  |
|-----------|---|--------------|--------|---|
|           | (3-Chloro-4-methoxyphenyl)hydrazine hydrochloride | 54812-55-4   | 95+%   | C <sub>7</sub> H <sub>10</sub> Cl <sub>2</sub> N <sub>2</sub> O |
|           | Cyclobutylhydrazine dihydrochloride               | 1156980-49-2 | 95+%   | C <sub>4</sub> H <sub>12</sub> Cl <sub>2</sub> N <sub>2</sub>   |
|           | 4-(Hydrazinecarbonyl)benzenesulfonamide           | 35264-29-0   | 95+%   | C <sub>7</sub> H <sub>9</sub> N <sub>3</sub> O <sub>3</sub> S   |
|           | (3-Chlorophenyl)hydrazine                         | 14763-20-3   | 95+%   | C <sub>6</sub> H <sub>7</sub> ClN <sub>2</sub>                  |
|           | (4-Chloro-2-iodophenyl)hydrazine                  | 29654-03-3   | 95+%   | C <sub>6</sub> H <sub>6</sub> ClIN <sub>2</sub>                 |
|           | (3-Methoxy-3-methylbutyl)hydrazine                | 1099657-12-1 | 95+%   | C <sub>6</sub> H <sub>16</sub> N <sub>2</sub> O                 |
|           | ((Tetrahydro-2H-pyran-4-yl)methyl)hydrazine       | 887592-12-3  | 95+%   | C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O                 |
|           | (2-Methoxybenzyl)hydrazine dihydrochloride        | 784189-95-3  | 95+%   | C <sub>8</sub> H <sub>14</sub> Cl <sub>2</sub> N <sub>2</sub> O |
|           | [1,1'-Biphenyl]-3-ylhydrazine hydrochloride       | 109221-88-7  | 95+%   | C <sub>12</sub> H <sub>13</sub> ClN <sub>2</sub>                |
|           | 2,2'-(Hydrazine-1,2-diyl)diethanol                | 2488-95-1    | 95+%   | C <sub>4</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>    |
|           | Phenylhydrazine sulfate                           | 52033-74-6   | 95+%   | C <sub>6</sub> H <sub>10</sub> N <sub>2</sub> O <sub>4</sub> S  |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number | Purity | Formula_   |
|-----------|---|------------|--------|------------|
|           | (4-Chloro-2-methylphenyl)hydrazine hydrochloride                                    | 19690-59-6 | 95+%   | C7H10ClN2  |
|           | m-Tolylhydrazine  | 536-89-0   | 95+%   | C7H10N2    |
|           | (3-(Benzyloxy)phenyl)hydrazine  | 56239-39-5 | 95+%   | C13H14N2O  |
|           | 1,1-Diphenylhydrazine hydrochloride   | 530-47-2   | 95+%   | C12H13ClN2 |
|           | (4-(Trifluoromethyl)benzyl)hydrazine  | 2924-77-8  | 95+%   | C8H9F3N2   |
|           | 2-(3-Hydroxy-1-methyl-6-oxo-2,3-dihydro-1H-indol-5(6H)-ylidene)hydrazinecarboxamide | 69-81-8    | 95+%   | C10H12N4O3 |
|           | Mesitylhydrazine hydrochloride  | 24006-09-5 | 95+%   | C9H15ClN2  |
|           | Hydrazinecarboxamide hydrochloride  | 563-41-7   | 95+%   | CH6ClN3O   |
|           | (2-Fluoro-4-methylphenyl)hydrazine hydrochloride                                    | 5052-05-1  | 95+%   | C7H10ClFN2 |
|           | (2,2,2-Trifluoroethyl)hydrazine   | 5042-30-8  | 95+%   | C2H5F3N2   |
|           | Ethylhydrazine oxalate  | 6629-60-3  | 95+%   | C4H10N2O4  |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number  | Purity | Formula_     |
|-----------|---|-------------|--------|--------------|
|           | Naphthalen-1-ylhydrazine hydrochloride  | 2243-56-3   | 95+%   | C10H11ClN2   |
|           | 1-(2,4-Dinitrophenyl)-2-(4-methylbenzylidene)hydrazine  | 2571-00-8   | 95+%   | C14H12N4O4   |
|           | (Diphenylmethylene)hydrazine  | 5350-57-2   | 95+%   | C13H12N2     |
|           | Isopropyl 2-(4-methoxy-[1,1'-biphenyl]-3-yl)hydrazinecarboxylate  | 149877-41-8 | 95+%   | C17H20N2O3   |
|           | 2-((3-Aminopyridin-2-yl)methylene)hydrazinecarbothioamide   | 143621-35-6 | 95+%   | C7H9N5S      |
|           | tert-Butyl 2-(propan-2-ylidene)hydrazinecarboxylate   | 16689-34-2  | 95+%   | C8H16N2O2    |
|           | tert-Butyl 2-cyclopentylhydrazinecarboxylate  | 646071-31-0 | 95+%   | C10H20N2O2   |
|           | (E)-3-([1,4'-Bipiperidin]-1'-ylmethyl)-N-(4-chloro-2-(2-(3,4-dimethylbenzylidene)hydrazinecarbonyl)phenyl)benzamide | 773063-99-3 | 95+%   | C34H40ClN5O2 |
|           | (1,2,3,4-Tetrahydronaphthalen-2-yl)hydrazine  | 1743-07-3   | 95+%   | C10H14N2     |
|           | (2-Chloro-4-iodophenyl)hydrazine  | 29654-08-8  | 95+%   | C6H6ClIN2    |
|           | (3-(Benzyloxy)phenyl)hydrazine hydrochloride  | 59146-68-8  | 95+%   | C13H15ClN2O  |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name  | CAS Number   | Purity | Formula_   |
|-----------|--|--------------|--------|------------|
|           | (Cyclobutylmethyl)hydrazine  | 894101-37-2  | 95+%   | C5H12N2    |
|           | tert-Butyl<br>3-(hydrazinecarbonyl)azetidine-1-carboxylate                     | 1001907-44-3 | 95+%   | C9H17N3O3  |
|           | (2-Phenylpropyl)hydrazine  | 875-88-7     | 95+%   | C9H14N2    |
|           | (2-Fluoro-4-nitrophenyl)hydrazine  | 127350-92-9  | 95+%   | C6H6FN3O2  |
|           | (3-Phenoxyphenyl)hydrazine   | 104997-24-2  | 95+%   | C12H12N2O  |
|           | (Cyclobutylmethyl)hydrazine dihydrochloride                                    | 1246748-00-4 | 95+%   | C5H14Cl2N2 |
|           | N-Isopropylhydrazinecarboxamide  | 57930-20-8   | 95+%   | C4H11N3O   |
|           | (2-Bromo-5-(trifluoromethyl)phenyl)hydrazine                                   | 739361-61-6  | 95+%   | C7H6BrF3N2 |
|           | (4-Fluorobenzyl)hydrazine hydrochloride  | 1059626-05-9 | 95+%   | C7H10ClFN2 |
|           | Ethyl<br>2-(6-(ethyl(2-hydroxypropyl)amino)pyridazin-3-yl)hydrazinecarboxylate | 64241-34-5   | 95+%   | C12H21N5O3 |
|           | 2-((5-Methoxy-1H-indol-3-yl)methylene)-N-pentylhydrazinecarboximidamide        | 145158-71-0  | 95+%   | C16H23N5O  |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name  | CAS Number   | Purity | Formula_  |
|-----------|--|--------------|--------|---|
|           | 2-(1,5-Bis(5-nitrofuranyl)penta-1,4-dien-3-ylidene)hydrazinecarboximidamide              | 804-36-4     | 95+%   | C <sub>14</sub> H <sub>12</sub> N <sub>6</sub> O <sub>6</sub>               |
|           | Butylhydrazine oxalate   | 6629-62-5    | 95+%   | C <sub>6</sub> H <sub>14</sub> N <sub>2</sub> O <sub>4</sub>                |
|           | (5-Bromo-2-methylphenyl)hydrazine hydrochloride  | 214915-80-7  | 95+%   | C <sub>7</sub> H <sub>10</sub> BrClN <sub>2</sub>                           |
|           | (2-Chloro-4-iodophenyl)hydrazine hydrochloride   | 1219606-21-9 | 95+%   | C <sub>6</sub> H <sub>7</sub> Cl <sub>2</sub> I <sub>2</sub> N <sub>2</sub> |
|           | (4-Chlorophenyl)hydrazine hydrochloride hydrate  | N/A          | 95+%   | C <sub>6</sub> H <sub>10</sub> Cl <sub>2</sub> N <sub>2</sub> O             |
|           | 2-(4-(Hydrazinecarbonyl)phenyl)-N-(3-methoxy-5-methylpyrazin-2-yl)pyridine-3-sulfonamide | 186497-94-9  | 95+%   | C <sub>18</sub> H <sub>18</sub> N <sub>6</sub> O <sub>4</sub> S             |
|           | (3-(Methylsulfonyl)propyl)hydrazine  | 1216141-63-7 | 95+%   | C <sub>4</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub> S              |
|           | (2-Fluoro-4-(methylsulfonyl)phenyl)hydrazine   | 832714-48-4  | 95+%   | C <sub>7</sub> H <sub>9</sub> FN <sub>2</sub> O <sub>2</sub> S              |
|           | tert-Butyl 2-(pyridin-3-ylmethyl)hydrazinecarboxylate                                    | 348628-13-7  | 95+%   | C <sub>11</sub> H <sub>17</sub> N <sub>3</sub> O <sub>2</sub>               |
|           | 1-Phenyl-2-(propan-2-ylidene)hydrazine   | 103-02-6     | 95+%   | C <sub>9</sub> H <sub>12</sub> N <sub>2</sub>                               |
|           | (3,4-Dimethylphenyl)hydrazine hydrochloride  | 13636-53-8   | 95+%   | C <sub>8</sub> H <sub>13</sub> ClN <sub>2</sub>                             |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name                                       | CAS Number  | Purity | Formula_   |
|-----------|---|-------------|--------|--|
|           | 1,2-Bis(4-chlorophenyl)hydrazine                    | 953-14-0    | 95+%   | C <sub>12</sub> H <sub>10</sub> Cl <sub>2</sub> N <sub>2</sub> |
|           | (2-(Trifluoromethyl)phenyl)hydrazine                | 365-34-4    | 95+%   | C <sub>7</sub> H <sub>7</sub> F <sub>3</sub> N <sub>2</sub>    |
|           | (3-Fluorobenzyl)hydrazine                           | 51421-16-0  | 95+%   | C <sub>7</sub> H <sub>9</sub> FN <sub>2</sub>                  |
|           | (4-Fluorophenyl)hydrazine                           | 371-14-2    | 95+%   | C <sub>6</sub> H <sub>7</sub> FN <sub>2</sub>                  |
|           | (3-(Methylsulfonyl)propyl)hydrazine                 | 887591-96-0 | 95+%   | C <sub>4</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub> S |
|           | (E)-tert-Butyl<br>2-benzylidenehydrazinecarboxylate | 24469-50-9  | 95+%   | C <sub>12</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>  |
|           | 1-Benzyl-1-methylhydrazine                          | 3931-52-0   | 95+%   | C <sub>8</sub> H <sub>12</sub> N <sub>2</sub>                  |
|           | (2,4,6-Trichlorophenyl)hydrazine                    | 5329-12-4   | 95+%   | C <sub>6</sub> H <sub>5</sub> Cl <sub>3</sub> N <sub>2</sub>   |
|           | p-Tolylhydrazine                                    | 539-44-6    | 95+%   | C <sub>7</sub> H <sub>10</sub> N <sub>2</sub>                  |
|           | N-Pentylhydrazinecarboximidamide<br>hydroiodide     | 169789-35-9 | 95+%   | C <sub>6</sub> H <sub>17</sub> IN <sub>4</sub>                 |
|           | (3-Fluoro-4-methylphenyl)hydrazine                  | 687971-90-0 | 95+%   | C <sub>7</sub> H <sub>9</sub> FN <sub>2</sub>                  |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name                                       | CAS Number   | Purity | Formula_   |
|-----------|---|--------------|--------|------------|
|           | (Cyclohexylmethyl)hydrazine dihydrochloride         | 1177319-00-4 | 95+%   | C7H18Cl2N2 |
|           | (Anthracen-9-ylmethyl)hydrazine                     | 887593-17-1  | 95+%   | C15H14N2   |
|           | (4-Phenoxyphenyl)hydrazine                          | 17672-28-5   | 95+%   | C12H12N2O  |
|           | 1-(3-Chloro-5-nitropyridin-2-yl)hydrazine           | 22353-43-1   | 95+%   | C5H5ClN4O2 |
|           | 1-([1,2,4]Triazolo[1,5-a]pyrazin-8-yl)hydrazine     | 55366-16-0   | 95+%   | C5H6N6     |
|           | 2-Bromophenylhydrazine                              | 16732-66-4   | 95+%   | C6H7BrN2   |
|           | (2,3-Dihydro-benzo[1,4]dioxin-6-yl)hydrazine        | 299165-45-0  | 95+%   | C8H10N2O2  |
|           | tert-Butyl<br>2-cyclohexylidenehydrazinecarboxylate | 60295-11-6   | 95+%   | C11H20N2O2 |
|           | (4-Benzyloxyphenyl)hydrazine                        | 51145-58-5   | 95+%   | C13H14N2O  |
|           | 5-Chloro-2-methoxyphenylhydrazine<br>hydrochloride  | 5446-16-2    | 95+%   | C7H10ClN2O |
|           | 2,4,6-Trifluorophenylhydrazine                      | 80025-72-5   | 97%    | C6H5F3N2   |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name                                | CAS Number   | Purity | Formula_        |
|-----------|--|--------------|--------|-----------------|
|           | (4-Fluoro-2-methylphenyl)hydrazine           | 356534-04-8  | 95+%   | C7H9FN2         |
|           | (2,4-Difluorophenyl)hydrazine                | 40594-30-7   | 95+%   | C6H6F2N2        |
|           | (2-benzyloxyphenyl)hydrazine hydrochloride   | 34288-06-7   | 95+%   | C13H15ClN2<br>O |
|           | Cyclohexylhydrazine                          | 6498-34-6    | 95+%   | C6H14N2         |
|           | 8-Fluoro-4-hydrazineoquinoline               | 49611-99-6   | 95+%   | C9H8FN3         |
|           | 8-Fluoro-4-hydrazineoquinoline hydrochloride | 1171070-31-7 | 95+%   | C9H9ClFN3       |
|           | (3,7-Dichloroquinoxalin-2-yl)hydrazine       | 91895-34-0   | 95+%   | C8H6Cl2N4       |
|           | Phenylhydrazine                              | 100-63-0     | 95+%   | C6H8N2          |
|           | tert-Butyl hydrazinecarboxylate              | N/A          | 95+%   | C5H12N2O2       |
|           | (4-Methoxybenzyl)hydrazine                   | 140-69-2     | 95+%   | C8H12N2O        |
|           | 2-Benzylidene-1,1-dimethylhydrazine          | 1075-70-3    | 95+%   | C9H12N2         |



# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number   | Purity | Formula_   |
|-----------|---|--------------|--------|--|
|           | 1-(Chloroacetyl)-2-(trifluoroacetyl)hydrazine                       | 762240-99-3  | 95+%   | C <sub>4</sub> H <sub>4</sub> ClF <sub>3</sub> N <sub>2</sub> O <sub>2</sub>                 |
|           | Methyl 2-isopropylhydrazinecarboxylate                              | N/A          | 95+%   | C <sub>5</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub>                                 |
|           | (E)-2-(2-Oxo-1,2-di(pyridin-2-yl)ethylidene)hydrazinecarbothioamide | 108922-13-0  | 95+%   | C <sub>13</sub> H <sub>11</sub> N <sub>5</sub> O <sub>2</sub> S                              |
|           | (3-Fluoro-2-methylphenyl)hydrazine hydrochloride                    | 1059626-01-5 | 95+%   | C <sub>7</sub> H <sub>10</sub> ClFN <sub>2</sub>   |
|           | (4-Chloronaphthalen-1-yl)hydrazine hydrochloride                    | 101851-40-5  | 95+%   | C <sub>10</sub> H <sub>10</sub> Cl <sub>2</sub> N <sub>2</sub>                               |
|           | 1,2-Bis(methylsulfonyl)-1-(2-chloroethyl)hydrazine                  | 127792-84-1  | 95+%   | C <sub>4</sub> H <sub>11</sub> ClN <sub>2</sub> O <sub>4</sub> S <sub>2</sub>                |
|           | (2,6-Dichloro-4-((trifluoromethyl)sulfonyl)phenyl)hydrazine         | 104614-74-6  | 95+%   | C <sub>7</sub> H <sub>5</sub> Cl <sub>2</sub> F <sub>3</sub> N <sub>2</sub> O <sub>2</sub> S |
|           | (2-Chloro-3,5-difluoro-4-(trifluoromethyl)phenyl)hydrazine          | 121435-36-7  | 95+%   | C <sub>7</sub> H <sub>4</sub> ClF <sub>5</sub> N <sub>2</sub>                                |
|           | (4-(p-Tolyloxy)phenyl)hydrazine hydrochloride                       | 108902-83-6  | 95+%   | C <sub>13</sub> H <sub>15</sub> ClN <sub>2</sub> O   |
|           | (6-Chloro-2,3-difluoro-4-(trifluoromethyl)phenyl)hydrazine          | 120769-98-4  | 95+%   | C <sub>7</sub> H <sub>4</sub> ClF <sub>5</sub> N <sub>2</sub>                                |
|           | Ethyl 2-((2-methyl-1H-indol-3-yl)methylene)hydrazinecarboxylate     | 113143-56-9  | 95+%   | C <sub>13</sub> H <sub>15</sub> N <sub>3</sub> O <sub>2</sub>                                |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name  | CAS Number  | Purity | Formula_      |
|-----------|--|-------------|--------|---------------|
|           | (2-Benzylphenyl)hydrazine hydrochloride  | 129786-92-1 | 95+%   | C13H15ClN2    |
|           | (2,5-Dimethoxybenzyl)hydrazine   | 135-54-6    | 95+%   | C9H14N2O2     |
|           | (3,4-Dimethoxybenzyl)hydrazine   | 135-85-3    | 95+%   | C9H14N2O2     |
|           | (3,4-Dimethoxyphenethyl)hydrazine  | 135-89-7    | 95+%   | C10H16N2O2    |
|           | (9H-Fluoren-9-ylidene)hydrazine  | 13629-22-6  | 95+%   | C13H10N2      |
|           | 2-(Furan-2-ylmethylene)-1,1-dimethylhydrazine  | 14064-21-2  | 95+%   | C7H10N2O      |
|           | 3-([1,4'-Bipiperidin]-1'-ylmethyl)-N-(4-chloro-2-(hydrazinecarbonyl)phenyl)benzamide | N/A         | 95+%   | C25H32ClN5O2  |
|           | (E)-1-(2,4-Dinitrophenyl)-2-(1-phenylethylidene)hydrazine                            | 23245-99-0  | 95+%   | C14H12N4O4    |
|           | 1-(4-Bromobenzyl)-1-(4-methoxyphenyl)hydrazine hydrochloride                         | 176045-80-0 | 95+%   | C14H16BrClN2O |
|           | (2-Phenylchroman-4-ylidene)hydrazine   | 1692-46-2   | 95+%   | C15H14N2O     |
|           | Dimethyl hydrazine-1,2-dicarboxylate   | 17643-54-8  | 95+%   | C4H8N2O4      |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number  | Purity | Formula_  |
|-----------|---|-------------|--------|---|
|           | N,N'-(4-(Hydrazinecarbonyl)-1,2-phenylene)diacetamide | 175204-20-3 | 95+%   | C <sub>11</sub> H <sub>14</sub> N <sub>4</sub> O <sub>3</sub> |
|           | tert-Butyl 1-(3-hydroxybenzyl)hydrazinecarboxylate    | 162739-82-4 | 95+%   | C <sub>12</sub> H <sub>18</sub> N <sub>2</sub> O <sub>3</sub> |
|           | tert-Butyl 2-(pyridin-2-yl)hydrazinecarboxylate       | 166974-98-7 | 95+%   | C <sub>10</sub> H <sub>15</sub> N <sub>3</sub> O <sub>2</sub> |
|           | 2-(2-Nitrobenzylidene)hydrazinecarboxamide            | 16004-43-6  | 95+%   | C <sub>8</sub> H <sub>8</sub> N <sub>4</sub> O <sub>3</sub>   |
|           | (2-Chloro-6-fluorophenyl)hydrazine                    | 175276-74-1 | 95+%   | C <sub>6</sub> H <sub>6</sub> ClFN <sub>2</sub>               |
|           | (2-Ethoxyphenyl)hydrazine                             | 17672-29-6  | 95+%   | C <sub>8</sub> H <sub>12</sub> N <sub>2</sub> O               |
|           | Benzyl 4-(hydrazinecarbonyl)piperidine-1-carboxylate  | 161609-80-9 | 95+%   | C <sub>14</sub> H <sub>19</sub> N <sub>3</sub> O <sub>3</sub> |
|           | (3-Iodophenyl)hydrazine hydrochloride                 | N/A         | 95+%   | C <sub>6</sub> H <sub>8</sub> ClIN <sub>2</sub>               |
|           | (4-Iodophenyl)hydrazine hydrochloride                 | N/A         | 95+%   | C <sub>6</sub> H <sub>8</sub> ClIN <sub>2</sub>               |
|           | Pentan-3-ylhydrazine                                  | 30924-29-9  | 95+%   | C <sub>5</sub> H <sub>14</sub> N <sub>2</sub>                 |
|           | N-(3-(Trifluoromethyl)phenyl)hydrazinecarboxamide     | N/A         | 95+%   | C <sub>8</sub> H <sub>8</sub> F <sub>3</sub> N <sub>3</sub> O |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name  | CAS Number | Purity | Formula_  |
|-----------|--|------------|--------|---|
|           | N-(3-Chloro-5-(trifluoromethyl)pyridin-2-yl)-3-(hydrazinecarbonyl)-5-methylisoxazole-4-carboxamide | N/A        | 95+%   | C <sub>12</sub> H <sub>9</sub> ClF <sub>3</sub> N <sub>5</sub> O <sub>3</sub> |
|           | 2-(4-(Dimethylamino)benzylidene)hydrazinecarbothioamide  | N/A        | 95+%   | C <sub>10</sub> H <sub>14</sub> N <sub>4</sub> S                              |
|           | 6-(2-(4-Chlorobenzoyl)hydrazinecarbonyl)cyclohex-3-enecarboxylic acid                              | N/A        | 95+%   | C <sub>15</sub> H <sub>15</sub> ClN <sub>2</sub> O <sub>4</sub>               |
|           | N-((3-Methoxybenzyl)oxy)hydrazinecarboxamide   | N/A        | 95+%   | C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>3</sub>                  |
|           | Methyl 2-(3-ethoxy-1-imino-3-oxopropyl)hydrazinecarboxylate  | N/A        | 95+%   | C <sub>7</sub> H <sub>13</sub> N <sub>3</sub> O <sub>4</sub>                  |
|           | 1-Methyl-N-(3-(trifluoromethyl)phenyl)hydrazinecarbothioamide                                      | N/A        | 95+%   | C <sub>9</sub> H <sub>10</sub> F <sub>3</sub> N <sub>3</sub> S                |
|           | tert-Butyl 4-(2-(4-(hydrazinecarbonyl)piperidin-1-yl)ethyl)piperazine-1-carboxylate                | N/A        | 95+%   | C <sub>17</sub> H <sub>33</sub> N <sub>5</sub> O <sub>3</sub>                 |
|           | (E)-tert-Butyl 2-(4-bromo-2-fluorobenzylidene)hydrazinecarboxylate                                 | N/A        | 95+%   | C <sub>12</sub> H <sub>14</sub> BrFN <sub>2</sub> O <sub>2</sub>              |
|           | N-(N-(3,4-Dimethylphenyl)carbamimidoyl)hydrazinecarboximidamide hydrochloride                      | N/A        | 95+%   | C <sub>10</sub> H <sub>17</sub> ClN <sub>6</sub>                              |
|           | 1-(2,4-Dinitrophenyl)-2-(1-phenylethylidene)hydrazine  | 1677-87-8  | 95+%   | C <sub>14</sub> H <sub>12</sub> N <sub>4</sub> O <sub>4</sub>                 |
|           | Ethyl 2-(2-bromoethylidene)hydrazinecarboxylate  | N/A        | 95+%   | C <sub>5</sub> H <sub>9</sub> BrN <sub>2</sub> O <sub>2</sub>                 |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number   | Purity | Formula_     |
|-----------|---|--------------|--------|--------------|
|           | Hydrazinecarboximidamide carbonate                      | 2582-30-1    | 95+%   | C2H8N4O3     |
|           | Propylhydrazine hydrochloride                           | 56795-66-5   | 95+%   | C3H11ClN2    |
|           | (2,5-Bis(trifluoromethyl)phenyl)hydrazine hydrochloride | 518057-67-5  | 95+%   | C8H7ClF6N2   |
|           | Neopentylhydrazine dihydrochloride                      | 1177323-30-6 | 95+%   | C5H16Cl2N2   |
|           | (3,4-Dimethylbenzyl)hydrazine                           | 51421-19-3   | 95+%   | C9H14N2      |
|           | (4-Nitrophenyl)hydrazine                                | 100-16-3     | 95+%   | C6H7N3O2     |
|           | (6-Bromonaphthalen-2-yl)hydrazine hydrochloride         | 511543-63-8  | 95+%   | C10H10BrClN2 |
|           | (6-Bromonaphthalen-2-yl)hydrazine                       | 752980-25-9  | 95+%   | C10H9BrN2    |
|           | 1,2-Dimethylhydrazine dihydrochloride                   | 306-37-6     | 95+%   | C2H10Cl2N2   |
|           | o-Tolylhydrazine  | 529-27-1     | 95+%   | C7H10N2      |
|           | (Cyclopropylmethyl)hydrazine dihydrochloride            | 809282-61-9  | 95+%   | C4H12Cl2N2   |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number  | Purity | Formula_   |
|-----------|---|-------------|--------|--|
|           | (3-Chloro-4-(hydrazinecarbonyl)phenyl)boronic acid      | 850589-37-6 | 95+%   | C <sub>7</sub> H <sub>8</sub> BClN <sub>2</sub> O <sub>3</sub> |
|           | ([1,1'-Biphenyl]-4-ylmethyl)hydrazine hydrochloride     | 75333-07-2  | 95+%   | C <sub>13</sub> H <sub>15</sub> ClN <sub>2</sub>               |
|           | (Benzo[d][1,3]dioxol-5-ylmethyl)hydrazine hydrochloride | 51421-35-3  | 95+%   | C <sub>8</sub> H <sub>11</sub> ClN <sub>2</sub> O <sub>2</sub> |
|           | (3-Methylbenzyl)hydrazine hydrochloride                 | 51421-18-2  | 95+%   | C <sub>8</sub> H <sub>13</sub> ClN <sub>2</sub>                |
|           | (3-(Benzyloxy)benzyl)hydrazine                          | 85293-13-6  | 95+%   | C <sub>14</sub> H <sub>16</sub> N <sub>2</sub> O               |
|           | (3-(Benzyloxy)benzyl)hydrazine hydrochloride            | 40051-69-2  | 95+%   | C <sub>14</sub> H <sub>17</sub> ClN <sub>2</sub> O             |
|           | (3-Chloro-2-methylphenyl)hydrazine                      | 39943-64-1  | 95+%   | C <sub>7</sub> H <sub>9</sub> ClN <sub>2</sub>                 |
|           | (4-Methylbenzyl)hydrazine                               | 51421-17-1  | 95+%   | C <sub>8</sub> H <sub>12</sub> N <sub>2</sub>                  |
|           | (4-Ethylbenzyl)hydrazine                                | 887587-03-3 | 95+%   | C <sub>9</sub> H <sub>14</sub> N <sub>2</sub>                  |
|           | (2,3-Dihydro-1H-inden-2-yl)hydrazine                    | 45894-21-1  | 95+%   | C <sub>9</sub> H <sub>12</sub> N <sub>2</sub>                  |
|           | (4-(Trifluoromethoxy)phenyl)hydrazine                   | 13957-54-5  | 95+%   | C <sub>7</sub> H <sub>7</sub> F <sub>3</sub> N <sub>2</sub> O  |

# HYDRAZINES

+ Heterocyclic series



| Structure | Chemical Name  | CAS Number  | Purity | Formula_    |
|-----------|--|-------------|--------|-------------|
|           | 4-(Hydrazinecarbonyl)benzamide   | 22590-92-7  | 95+%   | C8H9N3O2    |
|           | Hexyl 2-(4-(((5-((3-ethoxy-3-oxopropyl)(pyridin-2-yl)carbamoyl)-1-methyl-1H-benzo[d]imidazol-2-yl)methyl)amino)benzylidene)hydrazinecarboxylate methanesulfonate | 872728-81-9 | 95+%   | C35H45N7O8S |
|           | (2-Chloro-4-methylphenyl)hydrazine   | 90631-70-2  | 95+%   | C7H9ClN2    |
|           | (2,3-Dimethylphenyl)hydrazine hydrochloride hydrate  | 123333-92-6 | 95+%   | C8H15ClN2O  |
|           | Benzo[d][1,3]dioxol-5-ylhydrazine  | 62646-09-7  | 95+%   | C7H8N2O2    |
|           | (1,5-Dihydrobenzo[e][1,3]dioxepin-7-yl)hydrazine   | 915921-13-0 | 95+%   | C9H12N2O2   |
|           | Methylhydrazine sulfate  | 302-15-8    | 95+%   | CH8N2O4S    |
|           | (2,3-Dihydro-1H-inden-5-yl)hydrazine   | 887593-51-3 | 95+%   | C9H12N2     |
|           | Hydrazinecarboxamide   | 57-56-7     | 95+%   | CH5N3O      |
|           | Benzylhydrazine  | 555-96-4    | 95+%   | C7H10N2     |
|           | Methyl hydrazinecarboxylate  | 6294-89-9   | 95+%   | C2H6N2O2    |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number  | Purity | Formula_  |
|-----------|---|-------------|--------|---|
|           | (3,4-Dimethoxyphenyl)hydrazine hydrochloride              | 20329-82-2  | 95+%   | C <sub>8</sub> H <sub>13</sub> ClN <sub>2</sub> O <sub>2</sub>  |
|           | Hydrazine acetate   | 7335-65-1   | 95+%   | C <sub>2</sub> H <sub>8</sub> N <sub>2</sub> O <sub>2</sub>     |
|           | tert-Butylhydrazine hydrochloride                         | 7400-27-3   | 95+%   | C <sub>4</sub> H <sub>13</sub> ClN <sub>2</sub>                 |
|           | (2-Methoxyethyl)hydrazine dihydrochloride                 | 885330-03-0 | 95+%   | C <sub>3</sub> H <sub>12</sub> Cl <sub>2</sub> N <sub>2</sub> O |
|           | Neopentylhydrazine  | 66557-70-8  | 95+%   | C <sub>5</sub> H <sub>14</sub> N <sub>2</sub>                   |
|           | 5-(Hydrazinecarbonyl)-N-methyl-1H-imidazole-4-carboxamide | 627470-09-1 | 95+%   | C <sub>6</sub> H <sub>9</sub> N <sub>5</sub> O <sub>2</sub>     |
|           | N-(2,6-Difluorophenyl)hydrazinecarboxamide                | 171277-87-5 | 95+%   | C <sub>7</sub> H <sub>7</sub> F <sub>2</sub> N <sub>3</sub> O   |
|           | N-(2-Chlorophenyl)hydrazinecarboxamide                    | 35580-76-8  | 95+%   | C <sub>7</sub> H <sub>8</sub> ClN <sub>3</sub> O                |
|           | N-(2,4-Dimethoxyphenyl)hydrazinecarboxamide               | 853097-58-2 | 95+%   | C <sub>9</sub> H <sub>13</sub> N <sub>3</sub> O <sub>3</sub>    |
|           | 2-(1-Phenylethylidene)hydrazinecarboxamide                | 2492-30-0   | 95+%   | C <sub>9</sub> H <sub>11</sub> N <sub>3</sub> O                 |
|           | N-Hydroxyhydrazinecarboxamide                             | 21520-79-6  | 95+%   | CH <sub>5</sub> N <sub>3</sub> O <sub>2</sub>                   |



# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name  | CAS Number   | Purity | Formula_    |
|-----------|--|--------------|--------|-------------|
|           | 2-(1-(4-Methoxyphenyl)ethylidene)hydrazine carboxamide | 717-14-6     | 95+%   | C10H13N3O2  |
|           | N-Hydroxy-2-phenylhydrazinecarboxamide                 | 121933-76-4  | 95+%   | C7H9N3O2    |
|           | 2-Benzylidenehydrazinecarboxamide                      | 1574-10-3    | 95+%   | C8H9N3O     |
|           | Hydrazine hydrate                                      | 7803-57-8    | 95+%   | H6N2O       |
|           | Propylhydrazine  | 5039-61-2    | 95+%   | C3H10N2     |
|           | (2-Methoxybenzyl)hydrazine hydrochloride               | 179110-14-6  | 95+%   | C8H13ClN2O  |
|           | (2-Chlorobenzyl)hydrazine                              | 51421-13-7   | 95+%   | C7H9ClN2    |
|           | (2,5-Dibromophenyl)hydrazine hydrochloride             | 214915-87-4  | 95+%   | C6H7Br2ClN2 |
|           | (4-Chlorobenzyl)hydrazine dihydrochloride              | 1185303-65-4 | 95+%   | C7H11Cl3N2  |
|           | (4-Chlorobenzyl)hydrazine hydrochloride                | 75333-04-9   | 95+%   | C7H10Cl2N2  |
|           | Hydrazinecarboximidamide hydrochloride                 | 1937-19-5    | 95+%   | CH7ClN4     |

# HYDRAZINES

+ Heterocyclic series

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| Structure | Chemical Name   | CAS Number   | Purity | Formula_   |
|-----------|---|--------------|--------|------------|
|           | Cyclopropylhydrazine dihydrochloride                    | 1374652-23-9 | 95+%   | C3H10Cl2N2 |
|           | Cyclopentylhydrazine                                    | 30923-92-3   | 95+%   | C5H12N2    |
|           | (2-Chloro-6-fluorophenyl)hydrazine hydrochloride        | 529512-79-6  | 95+%   | C6H7ClF2N2 |
|           | tert-Butyl 2-(tetrahydrofuran-3-yl)hydrazinecarboxylate | 1219018-82-2 | 95+%   | C9H18N2O3  |
|           | (Tetrahydrofuran-3-yl)hydrazine hydrochloride           | 158001-24-2  | 95+%   | C4H11ClN2O |
|           | (2,2,2-Trifluoroethyl)hydrazine hydrochloride           | 1081515-82-3 | 95+%   | C2H6ClF3N2 |
|           | N-(4-(Hydrazinecarbonyl)pyridin-2-yl)acetamide          | 58481-02-0   | 95+%   | C8H10N4O2  |