

Phenylhydrazine

GRM8790


Product Identifier

| | | |
|-------------------|---|--|
| CAS No. | : | 100-63-0 |
| EC No. | : | 202-873-5 |
| Molecular Formula | : | C ₆ H ₈ N ₂ |
| Molecular Weight | : | 108.14 |
| HS Code | : | 2928 00 900 |
| Storage | : | Below 30°C |
| Shelf life | : | 4 years |

Technical Specification

| | | |
|---------------------------------------|---|--|
| Appearance | : | Colourless to yellow or orange-yellow liquid |
| Solubility | : | 1 mL miscible in 1 mL of alcohol |
| FTIR | : | Matches with the standard pattern |
| Refractive index (n _{20/D}) | : | 1.6020 - 1.6120 |
| Density (at 25°C) | : | 1.093 - 1.103 g/mL |
| Assay (GC/NT) | : | 98.00 - 102.00% |

Safety Information

| | | |
|----------------------------|---|--|
| Hazard Pictogram(s) | : |  |
| Signal Word | : | Danger |
| Hazard Statement(s) | : | H301- H311- H315- H317- H319- H331- H341- H350- H372- H400 |
| Precautionary Statement(s) | : | P201- P261- P273- P280- P301 + P310- P305+P351+P338 |
| UN No. | : | 2572 |
| Class | : | 6.1 |
| Packing Group | : | II |
| RTECS | : | MV8925000 |
| WGK | : | 3 |