

2-Naphthol, Hi-AR[®]

GRM1869


Product Identifier

| | | |
|-------------------|---|----------------------------------|
| CAS No. | : | 135-19-3 |
| EC No. | : | 205-182-7 |
| Molecular Formula | : | C ₁₀ H ₈ O |
| Molecular Weight | : | 144.17 |
| Synonym | : | β-Naphthol |
| HS Code | : | 2907 15 20 |
| Storage | : | Below 30°C |
| Shelf life | : | 4 years |

Technical Specification

| | | |
|---------------|---|-------------------------------------------------------------------------------------------------------|
| Appearance | : | Colourless or slightly pink crystals or powder or flakes or chips, turning brown on exposure to light |
| Solubility | : | 100 mg soluble in 1 mL of ethanol |
| FTIR | : | Matches with the standard pattern |
| Melting range | : | 120 - 125°C |
| Chloride (Cl) | : | <= 0.005% |
| Iron (Fe) | : | <= 0.0005% |
| Assay (GC) | : | min. 99.00% |

Safety Information

| | | |
|----------------------------|---|-------------------------------------------------------------------------------------|
| Hazard Pictogram(s) | : |  |
| Signal Word | : | Warning |
| Hazard Statement(s) | : | H302+H332- H400 |
| Precautionary Statement(s) | : | P261- P270- P273- P301 + P312- P304 + P340- P501 |
| UN No. | : | 3077 |
| Class | : | 9 |
| Packing Group | : | III |
| RTECS | : | QL2975000 |
| WGK | : | 2 |