

Product Datasheet

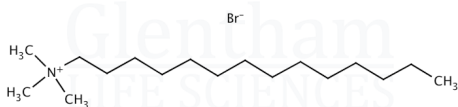
GP9031 - Cetrimide

Product Details

| | |
|--------------------|-------------------------------------|
| Product Name | Cetrimide |
| Glentham Code | GP9031 |
| CAS Number | 1119-97-7 |
| EINECS | 214-291-9 |
| MDL Number | MFCD00011770 |
| Additional CAS | 8044-71-1 |
| PubChem SID | 310269561 |
| Related Categories | APIs, Detergents, Ion-Pair Reagents |

Structure

| | |
|-------------------|---------------------------------------|
| Molecular Weight | : 336.40 |
| Molecular Formula | : C ₁₇ H ₃₈ BrN |



Precautionary Codes P273, P280, P304+P340, P305+P351+P338, P314, P260, P301+P312

Pictograms



UN Number, Class, PG (RID) UN3077 - 9 - PG III

Glentham Product Specification

| | |
|--------------------------------|--|
| Physical Description | : White, voluminous, free-flowing powder |
| Solubility | : Freely soluble in water and in alcohol |
| Identification | : Conforms to EP, BP |
| Acidity and Alkalinity | : ≤ 0.1ml (0.1M HCl/NaOH) |
| Amines and amine salts | : Conforms to EP, BP |
| Sulphated Ash | : ≤ 0.5% |
| Appearance of Solution | : 2% in water: Clear, colourless |
| Loss on Drying | : ≤ 2.0% |
| Assay (Titration) | : 96.0 - 101.0 % (as C ₁₇ H ₃₈ BrN, dried basis) |
| Pharmacopoeia Specification(s) | : EP, BP |
| Version | : v1.0 |

About Cetrimide

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

| | |
|--------------------|---|
| CLP Classification | Skin Irr. 2, Eye Dam. 1, STOT SE 3, STOT SE 3, Acute Tox. 4, STOT RE 2, Aquatic Acute 1 |
| Signal Word | Danger |
| Hazard Codes | H315, H318, H335, H336, H302, H373, H400 |

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