
Propylparaben

GRM1900

Product Identifier

| | | |
|-------------------|---|--|
| CAS No. | : | 94-13-3 |
| EC No. | : | 202-307-7 |
| Molecular Formula | : | C ₁₀ H ₁₂ O ₃ |
| Molecular Weight | : | 180.20 |
| Synonym | : | Propyl-4-hydroxybenzoate |
| HS Code | : | 2918 29 90 |
| Storage | : | Below 30°C |
| Shelf life | : | 4 years |

Technical Specification

| | | |
|--|---|------------------------------------|
| Appearance | : | White crystals or powder or chunks |
| Solubility | : | 100 mg soluble in 1 mL of alcohol |
| FTIR | : | Matches with the standard pattern |
| Melting range | : | 95 - 99°C |
| Chloride (Cl) | : | <= 0.05% |
| Sulphate (SO ₄) | : | Passes test |
| Sulphated ash | : | <= 0.1% |
| Loss on drying | : | <= 0.5% |
| Assay (HPLC/NaOH-back T, on dry basis) | : | 99.00 - 102.00% |

Safety Information

| | | |
|---------------|---|---------------------|
| UN No. | : | Not dangerous goods |
| Class | : | - |
| Packing Group | : | - |
| RTECS | : | DH2800000 |
| WGK | : | 1 |