

Specification



SDS pure Ph. Eur.

A4259

| | |
|-------------------------------------|---|
| Synonym | Dodecylsulfate sodium salt, Sodium dodecylsulfate, Sodium laurylsulfate |
| Solubility (20°C) | 250 g/L (H ₂ O) |
| Formula | C ₁₂ H ₂₅ NaO ₄ S |
| M | 288.38 g/mol |
| CAS-No.: | 151-21-3 |
| HS-No.: | 29209010 |
| EC-No.: | 205-788-1 |
| Storage: | RT |
| LGK: | 4.1 B |
| Disposal: | 3 |
| R: | 11-21/22-36/37/38 |
| S: | 26-36/37 |
| | highly flammable, harmful, irritant |
| Class / PG: | 4.1/III |
| UN-No. | UN1325 |
| WGK: | 2 |
| Specification | |
| Assay (titr.) | min. 85 % |
| Alkaline reacting impurities | complies |
| Identity | complies |
| Unesterified alcohols | max. 4.0 % |
| Sodium chloride | complies |
| Sodium sulfate | complies |