

Product Information

TECHNICAL DATA SHEET / Specification Sheet

1-Octanesulfonic Acid Sodium Salt 1 Hydrate HPLC

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|-------------------|---|
| Synonym | : 1-Octanesulfonic acid sodium salt monohydrate |
| Molecular Formula | : CH ₃ (CH ₂) ₆ CH ₂ SO ₃ Na · H ₂ O |
| Molecular Weight | : 234.29 |
| CAS No. | : 207596-29-0 |
| Shelf Life | : 5 years |

Technical Specification

| | |
|--------------------------|--------------------------------|
| APPEARANCE (COLOR) | : Colorless or White |
| APPEARANCE (FORM) | : Powder or Crystals or Flakes |
| TITRATION (ION EXCHANGE) | :97.0 - 103.0 % |
| SOLUBILITY (COLOR) | :Colorless |
| SOLUBILITY (TURBIDITY) | :Clear |
| SOLUBILITY (METHOD) | :1G IN 10ML WATER |
| CARBON CONTENT | :41.01 % |
| HYDROGEN CONTENT | :8.17 % |