

Product Information

TECHNICAL DATA SHEET / Specification Sheet

1-Hexanesulfonic Acid Sodium Salt 1 Hydrate HPLC

Synonym	: Sodium 1-hexanesulfonate monohydrate
Molecular Formula	: $\text{CH}_3(\text{CH}_2)_4\text{CH}_2\text{SO}_3\text{Na} \cdot \text{H}_2\text{O}$
Molecular Weight	: 206.24
CAS No.	: 207300-91-2
Shelf Life	: 5 years

Technical Specification

APPEARANCE (COLOR)	: White to Faint Beige
APPEARANCE (FORM)	: Powder or Crystals or Flakes
TITRATION (ION EXCHANGE)	: 98.0 - 102.0 %
SOLUBILITY (COLOR)	: Colorless
SOLUBILITY (TURBIDITY)	: Clear
SOLUBILITY (METHOD)	: 1G IN 10ML WATER
CARBON CONTENT	: 34.94 %
HYDROGEN CONTENT	: 7.33 %