



UNISOURCE CHEMICALS PRIVATE LIMITED

Factory : L-15 MIDC TARAPUR, BOISAR - 401506 DIST. Palghar,INDIA.
Tel.: ++91-22-22019990 ; 2205 2250; E-mail: unisourceindia@gmail.com; Web: www.ucplchem.com
AN ISO 9001:2015 & GMP CERTIFIED COMPANY

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 %