



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-Heptanesulfonic Acid Sodium Salt 1 Hydrate HPLC

Synonym : 1-Heptanesulfonic acid sodium salt monohydrate
Molecular Formula : $\text{CH}_3(\text{CH}_2)_5\text{CH}_2\text{SO}_3\text{Na} \cdot \text{H}_2\text{O}$
Molecular Weight : 220.26
CAS No. : 207300-90-1
Shelf Life : 5 years

Technical Specification

APPEARANCE : Colorless or White Powder
TITRATION (ION EXCHANGE) : $\geq 99.0\%$
SOLUBILITY (COLOR) : Colorless
SOLUBILITY (TURBIDITY) : Clear
SOLUBILITY (METHOD) : 1G IN 10ML WATER
CARBON CONTENT : 38.17 %
HYDROGEN CONTENT : 7.78 %
ASSAY : 14.56 %