

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)	: 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 %