



Specification

1-Heptanesulfonic Acid Sodium Salt Monohydrate

Catalog Number: HA1012
CAS Number: 207300-90-1
Synonym(s): 1-Heptanesulfonic acid sodium salt monohydrate
Molecular Formula: CH₃(CH₂)₆SO₃Na * H₂O
Molecular Weight: 220.27

Test	Specification
Description:	Fine white crystalline powder
Assay:	99% minimum
Solubility (10% aq.):	Clear & colorless
Solubility (0.4% methanol):	Clear
Water content:	7 - 9%
Maximum Absorbancy: (U.V. 0.25M Solution)	
200 nm:	< 0.300 AU
210 nm:	< 0.100 AU
220 nm:	< 0.075 AU
230 nm:	< 0.050 AU
240 nm:	< 0.040 AU
250 nm:	< 0.030 AU
Halides:	100 ppm Maximum

Approved:

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