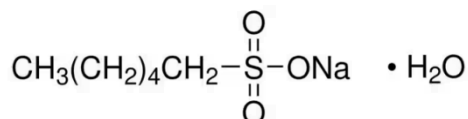


Product Specification

Product Name:

1-Hexanesulfonic acid sodium salt monohydrate *PurChrom* Hyper for Ion Pair Chromatography, ≥99%

Product No.: PSR39466
Brand: PureSynth
CAS No.: 207300-91-2
Molecular Formula: C₆H₁₅NaO₃S
Molecular Weight: 190.23 g/mol



Test	Specification
Appearance	White Powder or Crystals or Flakes
Assay (By Titr.)	≥ 99.0 %
Turbidity (1g in 10ml of water)	Clear
Absorbance at 210 nm	NMT 0.1
Absorbance at 220 nm	NMT 0.06
Absorbance at 230 nm	NMT 0.04
Absorbance at 260 nm	NMT 0.02
Absorbance at 500 nm	NMT 0.02
Suitable for HPLC	Complying
Identification by IR	Conforms to Structure

Specification: PCH-1.0-QA/12, Ver. No. 1.1, 05.10.2026.

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For queries on this Specifications, please contact our technical team at technical@pure-synth.com