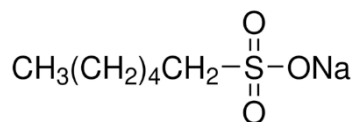


Product Specification

Product Name:

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

Product No.: PSR39465
Brand: PureSynth
CAS No.: 2832-45-3
Molecular Formula: C₆H₁₃NaO₃S
Molecular Weight: 188.22 g/mol



Test	Specification
Appearance	White Solid
Assay (On dried basis)	≥ 99.0 %
pH (20 °C, 100 g/L in H ₂ O)	5.5 - 7.5
Loss on Drying	NMT 2.0 %
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
Suitable for HPLC	Complies
Identification by IR	Conforms to Structure

Specification: PCH-1.0-QA/18

Version No.: 1.1, 01.07.2026

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