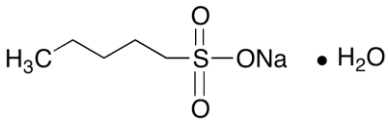
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Sodium pentane-1-sulfonate monohydrate Pur*Chrom* Hyper for Ion Pair Chromatography, >99%

Product No.:	PSR49153
Brand:	PureSynth
CAS No.:	207605-40-1
Molecular Formula:	$C_5H_{11}NaO_3S.H_2O$
Molecular Weight:	192.21 g/mol



Test	Specification
Appearance	White Powder or Crystals
Assay (By Titration)	> 99.0%
UV Absorbance 210 nm	NMT 0.100
UV Absorbance 220 nm	NMT 0.060
UV Absorbance 230 nm	NMT 0.040
UV Absorbance 260 nm	NMT 0.020
UV Absorbance 500 nm	NMT 0.020

Specification: PCH-1.0-QA/45, Ver. No. 1.2, 05.10.2026.

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