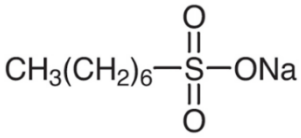
64683 Einhausen Marie-Curie-StraBe. 3, Germany
Website: www.pure-synth.com
Phone: 1800-8908-260
Email: info@pure-synth.com

PureSynth®
Research Chemicals

Product Specification

Product Name:
Sodium 1-heptanesulfonate Pur*Chrom* Hyper for Ion-Pair Chromatography, ≥98%

Product No.:	PSR40415
Brand:	PureSynth
CAS No.:	22767-50-6
Molecular Formula:	$C_7H_{15}NaO_3S$
Molecular Weight:	202.24 g/mol



Test	Specification
Appearance	White Solid
Assay	≥ 98.0 %
pH	5.5 - 7.5
Loss on drying	NMT 2.0 %
Identification by IR	Conforms to structure
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
Suitability for HPLC	Complies

Specification: PCH-1.0-QA/36 Version No.:1.2, 01.10.2026

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