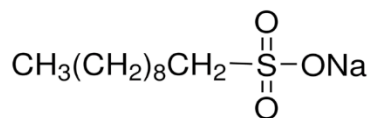


Product Specification

Product Name:

Decane Sulphonic Acid Sodium Salt anhydrous *PurChrom* for ion pair chromatography, ≥99%

Product No.: PSR38269
Brand: PureSynth
CAS No.: 13419-61-9
Molecular Formula: C₁₀H₂₁NaO₃S
Molecular Weight: 244.32 g/mol



Test	Specification
Appearance	White Solid
Assay	≥ 99.0 %
pH (10% aq. solution)	5.5 - 7.5
Loss on drying	NMT 2.0 %
UV Transmittance	
At 200 nm	≥ 70.0 %
At 220 nm	≥ 90.0 %
At 250 nm	≥ 98.0 %
Identification by IR	Conforms to structure
Suitability for Ion Pair	Complies

Specification: PCH-1.0-QA/38, Ver. No. 1.1, 21.07.2026.

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