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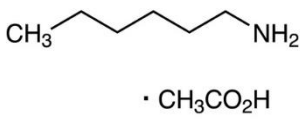
PureSynth® Research Chemicals

Product Specification

Product Name:

Hexan-1-amine Acetate (2.0 mol/L in Water), Pur*Chrom* Hyper for HPLC [Ion-pairing reagent]

Product No.:	PSR50462
Brand:	PureSynth
CAS No.:	23239-72-7
Molecular Formula:	$C_8H_{19}NO_2$
Molecular Weight:	161.25 g/mol



Test	Specification
Appearance	Colorless to Almost colourless clear liquid
Concentration (Nonaqueous Titration)	1.9 - 2.1 mol/L
UV Absorbance at 200nm	NMT 0.300
UV Absorbance at 254nm	NMT 0.020
UV Absorbance at 270nm	NMT 0.030
UV Absorbance at 400nm	NMT 0.030
pH	7.0 - 7.5
Identification by ^{1}H-NMR	Conforms to Structure
Suitability for HPLC	Complies

Specification: PCH-1.0-QA/30, 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