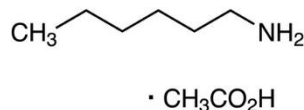


Product Specification

Product Name:

Hexan-1-amine Acetate (2.0 mol/L in Water), *PurChrom* 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

The information represented here may/may not represent the entire product specification and application recommended by PureSynth Research Chemicals. This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above.

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