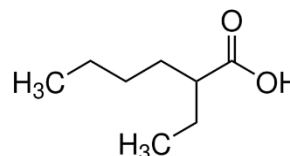


Product Specification

Product Name:

2-Ethylhexanoic acid PurCert Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.: PSR39227
Brand: PureSynth
CAS No.: 149-57-5
Molecular Formula: C₈H₁₆O₂
Molecular Weight: 144.21 g/mol



Test	Specification
Appearance	Colorless to Almost colorless clear liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	0.901 - 0.905 g/cm ³
Identification by ¹ H-NMR	Conforms to structure
Identification by Mass	Conforms to Molecular mass
Identification by IR	Conforms to structure

***Traceable to USP Reference Standard 1800198, LOT NO: F266E0.**

Specification No.: PC-1.0-QA/1191

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