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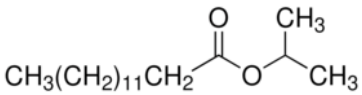
PureSynth®
Research Chemicals

Product Specification

Product Name:
Isopropyl Myristate PurCert Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.:	PSR37808
Brand:	PureSynth
CAS No.:	110-27-0
Molecular Formula:	$C_{17}H_{34}O_2$
Molecular Weight:	270.46 g/mol



Test	Specification
Appearance	Colorless to Almost colorless clear liquid
Assay (By GC)	≥ 98.0%
Water (By KF)	NMT 0.500 %
Potency	-
Density	0.848 - 0.852 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 1350400, Lot No: R043S1.**

Specification: PC-1.0-QA/1197

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