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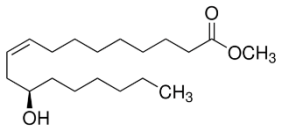
PureSynth®
Research Chemicals

Product Specification

Product Name:

Methyl ricinoleate Pur*Cert* Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.:	PSR42524
Brand:	PureSynth
CAS No.:	141-24-2
Molecular Formula:	$C_{19}H_{36}O_3$
Molecular Weight:	312.49 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By HPLC)	≥ 90.0 %
Water (By TGA)	NMT 0.500 %
Potency	-
Density	0.910-0.940 g/cm³
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 1437392, Lot no: R130G0.**

Specification No.: PC-1.0-QA/714

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