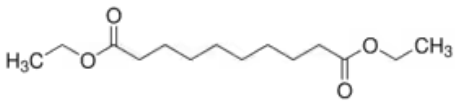
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Diethyl Sebacate Pur*Cert* Secondary Reference Standard for GC (CRM)
[Includes all characterization data]

Product No.:	PSR49166
Brand:	PureSynth
CAS No.:	110-40-7
Molecular Formula:	$C_{14}H_{26}O_4$
Molecular Weight:	258.36 g/mol



Test	Specification
Appearance	Colorless clear liquid
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	0.961 - 0.965 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 1194803, LOT NO: R05200**

Specification: PC-1.0-QA/1233

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