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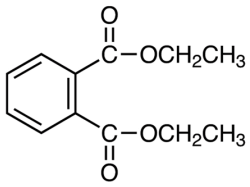
PureSynth® Research Chemicals

Product Specification

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

Product No.:	PSR39375
Brand:	PureSynth
CAS No.:	84-66-2
Molecular Formula:	$C_{12}H_{14}O_4$
Molecular Weight:	222.24 g/mol



Test	Specification
Appearance	Colorless Clear Liquid
Assay (By GC)	≥ 99.0 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	1.110-1.130 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 1193505, Lot No.: R203F0**

Specification: PC-1.0-QA/1060

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