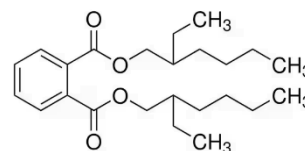


Product Specification

Product Name:

Bis(2-ethylhexyl) Phthalate **PurCert Secondary Reference Standard for GC (CRM)**
[Includes all characterization data]

Product No.: PSR39402
Brand: PureSynth
CAS No.: 117-81-7
Molecular Formula: C₂₄H₃₈O₄
Molecular Weight: 390.56 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (By GC-FID)	≥ 99.0 %
Water (By KF)	NMT 0.100 %
Potency	-
Density	0.983-0.987 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 1545056, Lot No: R20440.**

Specification: PC-1.0-QA/455

Version no.:1.1,24.04.2026

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