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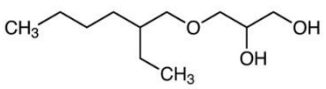
PureSynth®
Research Chemicals

Product Specification

Product Name:

3-(2-Ethylhexyloxy)-1,2-propanediol Pur*Cert* Secondary Working Standard for GC [Includes all characterization data]

Product No.:	PSR43130
Brand:	PureSynth
CAS No.:	70445-33-9
Molecular Formula:	$C_{11}H_{24}O_3$
Molecular Weight:	204.31 g/mol



Test	Specification
Appearance	Colorless liquid
Assay (GC-FID)	≥ 99.5 %
Water (By KF)	NMT 1.0000 %
Potency	-
Density	0.960 – 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 Internal Reference Standard**

Specification: PC-1.0-QA/666, Ver. 1.1, 23.05.2026

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