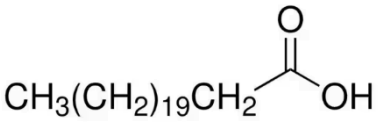
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PureSynth®
Research Chemicals

Product Specification

Product Name:
Behenic acid Pur*Cert* Secondary Working Standard for GC, ≥95.0%
[Includes all characterization data]

Product No.:	PSR48620
Brand:	PureSynth
CAS No.:	112-85-6
Molecular Formula:	$C_{22}H_{44}O_2$
Molecular Weight:	340.59 g/mol



Test	Specification
Appearance	Colorless Liquid
Assay (By GC-FID)	≥ 95.0 %
Water (By KF)	NMT 0.50 %
Potency	-
Density	0.820-0.824 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 Internal Reference Standard.**

Specification: PC-1.0-QA/326 Version no.:1.1,16.04.2026

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