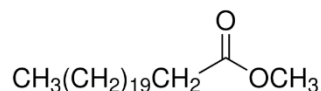


Product Specification

Product Name:

Methyl docosanoate (Methyl behenate) *PurTech* Standard for GC
[Includes all characterization data]

Product No.: PSI1141
Brand: PureSynth
CAS No.: 929-77-1
Molecular Formula: C₂₃H₄₆O₂
Molecular Weight: 354.62 g/mol



Test	Specification
Appearance	White to Off-white Solid
Assay (By GC)	≥ 98.0 %
Water (By KF)	NMT 0.200 %
Potency	-
Density	0.876 – 0.880 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: PT-1.0-QA/104

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