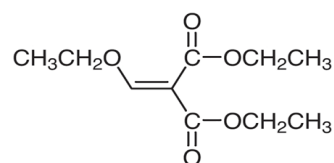


Product Specification

Product Name:

Diethyl Ethoxymethylenemalonate PurCert Secondary Working Standard
[Includes all characterization data]

Product No.: PSR40763
Brand: PureSynth
CAS No.: 87-13-8
Molecular Formula: C₁₀H₁₆O₅
Molecular Weight: 216.23 g/mol



Test	Specification
Appearance	Colorless to Light Yellow Clear Liquid
Assay (By GC)	≥ 97.0 %
Water (By KF)	NMT 0.050 %
Potency	-
Density	1.060-1.080 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/1057

Version No.: 1.1, 04.07.2026

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