

Product Name: Diethyl acetone-1,3-dicarboxylate, 96%, Thermo Scientific Chemicals

Catalog Number: A10933.18

CAS Number: 105-50-0

IUPAC Name: 1,5-diethyl 3-oxopentanedioate

Molecular Formula: C₉H₁₄O₅

Molecular Weight: 202.21

InChI Key: ZSANYRMTSBBUCA-UHFFFAOYSA-N

SMILES: CCOC(=O)CC(=O)CC(=O)OCC

Synonym: 1,5-diethyl 3-oxopentanedioate

Product Specification

Appearance (Color): Clear colorless

Form: Liquid

Refractive Index: 1.4375-1.4435 @ 20°C

Assay (GC): ≥95.0%

Identification (FTIR): Conforms

Date Of Print: 05/15/2024

Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.