

Product Name: Diethyl 1-naphthylmethylphosphonate, 90+%
Catalog Number: L05286.18

CAS Number: 53575-08-9
IUPAC Name: diethyl [(naphthalen-1-yl)methyl]phosphonate
Molecular Formula: C₁₅H₁₉O₃P
Molecular Weight: 278.29
InChI Key: AFNZPMQIKMSUTD-UHFFFAOYSA-N
SMILES: CCOP(=O)(CC1=CC2=CC=CC2=CC=C1)OCC
Synonym: diethyl naphthalen-1-ylmethylphosphonate

Product Specification

Appearance (Color): Clear colorless to pale yellow
Form: Viscous liquid
Assay (GC): > 90.0%
Refractive Index: 1.5565 - 1.5655 @ 20°C

Date Of Print: 07/11/2025

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