

Product Name: Methyl (triphenylphosphoranylidene)acetate, 98%
Catalog Number: 169561000

CAS Number: 2605-67-6
IUPAC Name: methyl 2-(triphenyl- λ^5 -phosphanylidene)acetate
Molecular Formula: C₂₁H₁₉O₂P
Molecular Weight: 334.36
MDL Number: MFCD00008455
InChI Key: NTNUDYROPUKXNA-UHFFFAOYSA-N
SMILES: COC(=O)C=P(C1=CC=CC=C1)(C1=CC=CC=C1)C1=CC=CC=C1
Synonym: carbomethoxymethylenetriphenylphosphorane

Product Specification

Appearance (Color): White to almost white
Appearance (Form): Powder
Infrared spectrum: Conforms
Melting point: 166°C to 172°C
HPLC: $\geq 97.5\%$
HPLC: $\leq 2.5\%$ triphenylphosphine + triphenylphosphine oxide

Date Of Print: 09/23/2025

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