

SPECIFICATION

Methyl Triphenylphosphoranylidene Acetate

Parameters	Specification
CAS Number	2605-67-6
Appearance	White to off-white crystalline solid
Molecular Formula	C ₂₁ H ₁₉ O ₂ P
Molecular Weight	333.97 g/mol
Boiling Point	250 °C
Melting Point	110 °C
Flash Point	90 °C
Purity	98–99%
Refractive Index	1.605
Solubility	Soluble in diethyl ether and dichloromethane, insoluble in water
Uses	Used as a Wittig reagent in organic synthesis