

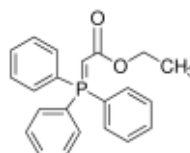
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Product Specification

Product Name:
(Carbomethoxymethylene)triphenylphosphorane - 95%

Product Number: C5106
CAS Number: 1099-45-2
MDL: MFCD00009183
Formula: C₂₂H₂₁O₂P
Formula Weight: 348.37 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Conforms to Requirements
Powder or Crystalline Powder and/or Chunks	
Proton NMR spectra	Conforms to Structure
Proton NMR (% Purity)	≥ 95.0 %
% Purity	
Solubility (Turbidity)	Clear to Very Slightly Hazy
C= 5%, Hot Toluene	
Solubility (Color)	Conforms to Requirements
Very Faint to Faint Yellow, Green or Yellow-Green	

Specification: PRD.1.ZQ5.10000020996

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.