

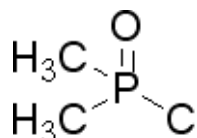
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Dimethylphosphinic chloride - 97%

Product Number: 328332
CAS Number: 1111-92-8
MDL: MFCD00002078
Formula: C₂H₆ClOP
Formula Weight: 112.50 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
White to Pink to Tan	
Appearance (Form)	Conforms to Requirements
Powder, Crystals, Crystalline Powder and/or Chunks	
Proton NMR spectrum	Conforms to Structure
Titration by AgNO ₃	96.5 - 103.5 %
GC (area %)	≥ 96.5 %

Specification: PRD.0.ZQ5.10000015873

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.