

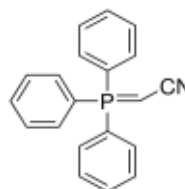
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
(Triphenylphosphoranylidene)acetonitrile - 97%

Product Number: 280429
CAS Number: 16640-68-9
MDL: MFCD00567633
Formula: C₂₀H₁₆NP
Formula Weight: 301.32 g/mol



TEST

Specification

Appearance (Color)	White to Beige
Appearance (Form)	Powder or Chunks
Infrared spectrum	Conforms to Structure
Carbon	76.9 - 82.5 %
Nitrogen	4.4 - 4.8 %
Purity (HPLC)	≥ 96.5 %

Specification: PRD.0.ZQ5.10000048519

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.