

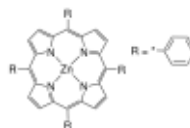
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Product Specification

Product Name:
5,10,15,20-Tetraphenyl-21H,23H-porphine zinc

Product Number: **252166**
 CAS Number: 14074-80-7
 MDL: MFCD00012155
 Formula: C₄₄H₂₈N₄Zn
 Formula Weight: 678.11 g/mol



TEST	Specification
Appearance (Color)	Purple to Very Dark Purple
Appearance (Form)	Powder or Crystals
Infrared Spectrum	Conforms to Structure
Wavelength	420 - 426 nm
Extinction Coefficient	≥ 400000
c = 0.001 g/L; Toluene	
Carbon	68.0 - 77.8 %
Nitrogen	7.4 - 8.7 %
Purity (HPLC)	≥ 97.5 %

Specification: PRD.1.ZQ5.10000012313

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.

