

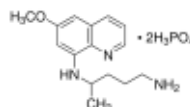
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Product Specification

Product Name:
Primaquine bisphosphate - 98%

Product Number: 160393
CAS Number: 63-45-6
MDL: MFCD00013166
Formula: C₁₅H₂₁N₃O · 2H₃PO₄
Formula Weight: 455.34 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Orange to Red-Orange	
Appearance (Form)	Powder
Infrared Spectrum	Conforms to Structure
Purity (Titration by NaOH)	97.5 - 102.5 %
Solubility (Turbidity)	Clear
c = 5%(50mg/ml); Water	
Solubility (Color)	Conforms to Requirements
Orange to Red	

Specification: PRD.1.ZQ5.10000017073

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.