



*The Power to Question*

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-205817  
Lot Number: SAMPLE  
Product Name: Primaquine phosphate  
CAS Number: 63-45-6  
Molecular Formula:  $C_{15}H_{21}N_3O \cdot 2H_3PO_4$   
Molecular Weight: 455.33

Test	Specification	Result
Appearance	An orange-red crystalline powder	Complies
Purity	> 97.5%	98.7%
Melting Point	~ 200 °C	200 °C - 201 °C
Solubility	Soluble in 16 parts water	Complies
Loss on Drying	≤ 0.5%	0.4%

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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