

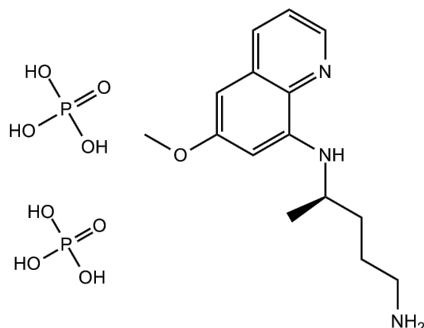
Certificate of Analysis

Product Name: Primaquine Diphosphate
Cat. No.: GC17770
Batch No.: 2
Chemical Name: 4-N-(6-methoxyquinolin-8-yl)pentane-1,4-diamine;phosphoric acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 63-45-6
Molecular Formula: $C_{15}H_{21}N_3O \cdot 2H_3O_4P$
Molecular Weight: 455.34
Storage: Store at $-20^{\circ}C$

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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