

Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	37934
Lot Number	002197-220104
Product	Hydroxychloroquine sulfate 7-Chloro-4-[4-[N-ethyl-N-(2-hydroxyethyl)amino]-1-
CAS Number	747-36-4
Molecular Formula	C ₁₈ H ₂₆ ClN ₃ O•H ₂ SO ₄
Molecular Weight	433.95

Appearance	White or practically white crystalline powder
Solubility	Freely soluble in water, practically insoluble in alcohol, in chloroform and in ether
Odor	Odorless
Melting Point	241.5 °C
pH	4.2
Loss on Drying	0.3%
Residual Solvents	Ethanol : 2733 ppm Ethyl acetate : 32 ppm Dichloromethane : Not detected Isopropanol : Not detected
Related Substances	Total impurities : < 2%
Assay	101%
Storage	Store at 2 - 8 °C
Additional Information	Identification : Passes test Taste : Bitter taste
Remarks	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



Bala Kumar
Quality Control Manager