

Certification of Analysis

Product Name	Hydroxychloroquine Sulphate		
Batch Number	20200304	Batch Quantity	260 kg
Packing	25kg/Drum	Date of Analysis	20200326
Manufacture Date	20200325	Expiration Date	20220324
standards	USP42		

Items	Specification	Results
Assay	≥98.0%	100.4%
Appearance	White or white crystalline powder	White or white crystalline powder
Odor	Odorless	Odorless
Taste	Slight bitter	Slight bitter
Mesh Size	NLT 95% Through 80 mesh	NLT 95% Through 80 mesh
PH	3.5~5.5	4.1
Chlorides	≤0.015%	Conforms
Loss on Drying	≤2.0%	0.07%
Residue on ignition	≤0.2%	0.05%
Heavy metals	≤0.00002%	Conforms
CH₂Cl₂	≤0.06%	Negative
Ethanol	≤0.5%	0.13%
Total Plate Count	≤2000cfu/g	10cfu/g
Yeast & Mold	≤200cfu/g	<10cfu/g
Salmonella	Negative	Negative
Staphylococcus aureus	Negative	Negative
Package	25kgs/ drum	
Conclusion	Conform with USP42 standards.	