

HIGH LIFE HEALTHCARE

Plot No.:52, Panchal Udyog Nagar,Bhimpore, Daman-396210

**CERTIFICATE OF ANALYSIS****MATERIAL NAME: ASCORBIC ACID COATED**

Batch No. : HLH14126

Mfg. Date : JUL-2026

Batch Size. : 1000 Kg

A.R.No. : FP/145/26

Exp. Date : JUN-2029

Date of Sampling : 27-07-2026

Sample Size : 100 gms

Date of Released : 27-07-2026

Sr. No.	TEST	RESULTS	LIMIT
1.	Description	White to very pale yellow crystalline powder.odourless.	White to very pale yellow crystalline powder.odourless.
2.	Solubility	Sparingly soluble in ethanol (95%), Insoluble in chloroform, in ether and in benzene.	Sparingly soluble in ethanol (95%), Insoluble in chloroform, in ether and in benzene.
3.	Identification		
	[B]By Chemically	Complies	The solution is decolorized
	[C]By Chemically	Complies	The yellow colour turns blue.
	[D]By Chemically	Complies	The colour disappears.
4.	pH	2.284	Between 2.2 to 2.5
5.	Specific optical rotation	+ 20.82°	Between +20.5° and + 21.5°
6.	Light absorption	0.5347	Absorbance of a 0.001% w/v solution in 0.01M hydrochloric acid at the maximum at about 244 nm, about 0.56
7.	Sulphated ash	0.04%	Not more than 0.1%
8.	Loss on Drying (at 60° C under Vacuum)	0.47%	Not more than 1.0%
9.	Assay	96.78%	Not less than 95.50%

REMARKS: The above sample complies as per in house specification.

Analyst:

(Q.C Chemist)

Date: 27/07/26

Checked by:

(Q.A.Incharge)

Date : 27/07/26

Reg. Head office: Unit No.110, First Floor, Techno IT Park, Opp. Eksar Metro Station, Borivali West, Mumbai -400092.
Contact No. 8108125050, 8108135050

Factory: Plot No. : 52, Panchal Udyog Nagar, Bhimpore, Daman-396210. Tel.: 7201031555