

CERTIFICATE OF ANALYSIS

Product Name	Retinol		
INCI Name	HYDROXYPROPYL CYCLODEXTRIN,RETINOL		
Test Standard	Enterprise standard		
Quantity	100kg		
Batch Number	20220516	Manufacture Date	20220516
Report Date	20220516	Expiry Date	20240515

Item of Analysis	Specification	Results
Appearance	Light yellow crystalline powder	Conform
Solubility	can be dispersed in water	Conform
Loss on Drying	≤2.0%	0.8%
Active matter content	310000~330000 IU/G	Conform
Lead(mg/kg)	≤10.0	Conform
Arsenic(mg/kg)	≤2.0	Conform
Cadmium(mg/kg)	≤5.0	Conform
Mercury(mg/kg)	≤1.0	Conform
Total plate count(CFU/g)	<500	<100
Total Yeast & Mold(CFU/g)	<100	<10
Escherichia coli	ND	ND
Staphylococcus aureus	ND	ND
Pseudomonas aeruginosa	ND	ND

Storage: Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Shelf Life: 24 months if store under the conditions above and stay in original packaging.

