

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Vitamin A Retinol (micro-encapsulated)
<b>Product Code</b>	AL00070
<b>INCI Name</b>	Retinol, Hydroxypropyl Cyclodextrin
<b>CAS Number</b>	68-26-8, 128446-35-5
<b>Lot Number</b>	20250626
<b>Manufacture Date</b>	06/2025
<b>Re-test Date</b>	06/2027

Items	Specification	Results
<b>Appearance</b>	Yellow powder	Complies
<b>Odor</b>	Characteristic	Complies
<b>Solubility</b>	Disperse in water	Complies
<b>Loss on drying (%)</b>	≤ 2.0	1.1
<b>Active Matter (IU/g)</b>	310000 ~ 330000	Complies
<b>Lead (mg/kg)</b>	≤ 10	< 10
<b>Arsenic (mg/kg)</b>	≤ 2	< 2
<b>Mercury (mg/kg)</b>	≤ 1	< 1
<b>Cadmium (mg/kg)</b>	≤ 5	< 5
<b>Total plate count (cfu/g)</b>	≤ 1000	Complies
<b>Yeast &amp; mould (cfu/g)</b>	≤ 100	Complies
<b>Conclusion</b>	Conforms	Complies

### STABILITY AND STORAGE:

Keep in tightly closed container in a cool and dry place, protected from sunlight.  
When stored for a period longer than the one specified above, quality should be checked before use.

**As it is electronically generated document, hence no signature required**

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