

## **Certificate of Analysis**

## (Representative Sample Certificate)

**Product Name:** Ceramide Complex

INCI Name: Ceramide NP, ceramide AP, ceramide EOP, phytosphingosine, cholesterol, sodium

lauroyl lactylate, carbomer, xanthan gum

**CAS Number:** 72968-43-5, 100403-19-8, 627881-96-3, 13552-11-9, 80356-14-5, 13557-75-0, 600-

07-7, 11138-66-2, 7732-18-5, 122-99-6, 70445-33-9

**Lot Number:** Not available (data may vary slightly with different lots or batches)

**Expiration Date:** 24 months from production date

Property	Specification	Analysis
Ceramide VI	0.5% MIN	Conforms
(GM_1554_01)		
Identification	Passes test	Conforms
(GM_1554_01)		
Ceramide III and IIIB	1.0% MIN	Conforms
(GM_1554_01)		
Heavy Metals	<20 ppm	Conforms
(GM_1551_03)		
Arsenic	≤2 ppm	Conforms
(GM_1551_03)		
Phytosphingosine	0.5% MIN	Conforms
(GM_1554_01)		
pH Value	5.0 - 7.0	Conforms
(GM_1565_01)		
Total Plate Count	<100 CFU/g MAX	<10 CFU/g
(GM_3000_01)		
Density @ 25°C		1.0050
(GM_0110_10)		

The above data was obtained using the test indicated and is subject to the deviation inherent in the test method. Results may vary under other test methods or conditions.

This report is not to be signed. All data are as per our supplier.

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