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makingcosmetics.com

Updated: 28-Jun-2023

Certificate of Analysis

(Representative Sample Certificate)

Product Name: CreamMaker Stearate

INCI Name: glyceryl stearate SE, sucrose stearate

CAS Number: 11099-07-3, 25168-73-4

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

Expiration Date: 24 months from production date

Property	Specification	Analysis
Ash Content	4.50 - 7.50%	6.73%
(Method: GM_0095_03)		
Iodine Value	10.00 g lodine/100g MAX	<1.00 g lodine/100g
(Method: GM_0050_04)		
pH Value (5%)	8.5 - 10.5	10.2
(Method: GM_0132_01)		
Acid Value	6.0 - 17.0 mg KOH/g	12.0 mg KOH/g
(Method: GM_0010_14)		
Saponification Value	72.0 - 92.0 mg KOH/g	78.0 mg KOH/g
(Method: GM_0030_01)		
Water Content	1.50 - 4.50%	3.45%
(Method: GM_0080_01)		
Melting Point	55.0 - 69.0°C	63.0°C
(Method: GM_0150_01)		

The above data were 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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