

Certificate of Analysis

(Representative Sample Certificate)

Product Name: Sodium Cocoyl Isethionate DCG

INCI Name: Disodium Cocoyl Glutamate, Sodium Cocoyl Isethionate, Sodium Chloride, Sodium

Cocoate, Sodium Glutamate

CAS Number: 68187-30-4, 61789-32-0, 7647-14-5, 61789-31-9, 142-47-2

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

Expiration Date: 17 months from production date

Property	Specification	Analysis
Appearance	Flakes	Pass
(Method: GQM002)		
Color	Off-white	Pass
(Method: GQM004)		
Odor	Characteristic	Pass
(Method: GQM085)		
Color (APHA, 10% Solution)	150.000 MAX	64.500
(Method: GQM004)		
pH (5% Solution @ 25°C)	7.500 - 8.500	7.97
(Method: GQM005)		
Moisture Content (% by Mass)	4.000% MAX	2.290%
(Method: GQM011)		
Sodium Chloride (% by Mass)	10.000 - 14.000%	10.130%
(Method: GQM006)		
Free Fatty Acid (% by Mass)	14.000% MAX	11.790%
Formulation Evaluation Test	Passes test	Pass

[&]quot;Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement. 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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