10800 231st Way NE Redmond, WA 98053 Phone: 425-292-9502 makingcosmetics.com

Updated: 14-Sep-2022

## **Certificate of Analysis**

(Representative Sample Certificate)

**Product Name:** Sodium Cocoyl Isethionate DCG

**INCI Name:** Sodium cocoyl isethionate, disodium cocoyl glutamate

**CAS Number:** 61789-32-0, 68187-30-4

**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    | 69.700   |
| (Method: GQM004)             |                |          |
| pH (5% Solution @ 25°C)      | 7.500-8.500    | 8.150    |
| (Method: GQM005)             |                |          |
| Moisture Content (% by Mass) | 4.000% MAX     | 1.730%   |
| (Method: GQM011)             |                |          |
| Sodium Chloride (% by Mass)  | 10.000-14.000% | 11.200%  |
| (Method: GQM006)             |                |          |
| Free Fatty Acid (% by Mass)  | 14.000% MAX    | 12.250%  |
| Formulation Evaluation Test  | Passes test    | Pass     |

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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