

Updated: 26-Aug-2026

Certificate of Analysis**(Representative Sample Certificate)**

Product Name: CreamMaker Blend
INCI Name: Glyceryl Stearate (and) PEG-100 stearate
CAS Number: 123-94-4, 31566-31-1, 9004-99-3
Lot Number: Not available (data may vary slightly with different lots or batches)
Expiration Date: 24 months from production date

Product Characteristic	Specifications	Results
Appearance @ 25° C (Visual)	Off-white flake	Pass
Acid Value (mg KOH/1g sample) (007.01)	2.0 MAX	1.16
Color (Gardner) (008.01)	2 MAX	Pass
Saponification Value (mg KOH/1g sample) (020.03)	90 - 100	99.41
Melt Point (012.01)	54 - 60° C	55° C
Iodine Value (Hanus) (g Iodine/100g sample) (010.00)	3.0 MAX	0.41
Water Content (022.01)	2.0% MAX	1.45%
Free Glycerin (USP)	4.0% MAX	1.53%
Monoglycerides (054.00)	19.0 - 25.0%	23.77%

All product characteristic test methods conform to USP/NF unless noted with asterisk (*)

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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