

## Certificate of Analysis

**Product Name:** PEG-7 Glyceryl Cocoate  
**INCI Name:** PEG-7 Glyceryl Cocoate  
**CAS Number:** 68201-46-7  
**Lot Number:** Not available (data may vary slightly with different lots or batches)  
**Expiration Date:** 24 months from production date

Property	Specifications	Analysis
Dioxane (GM_0616_01)	5 ppm MAX	<5 ppm
Ethylenoxide (GM_0616_01)	1 ppm MAX	<1 ppm
Color to Hazen (GM_0140_01)	≤100.0 Hazen	56.0 Hazen
Hydroxyl Value (GM_0020_01)	175.0 - 195.0 mg KOH/g	180.5 mg KOH/g
Iodine Value (GM_0050_01)	≤5.0 g I/100g	2.90 g I/100g
Acid Value (GM_0010_01)	≤5.00 mg KOH/g	.80 mg KOH/g
Saponification Value (GM_0030_01)	90.0 - 105.0 mg KOH/g	92.7 mg KOH/g

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 per our supplier.

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