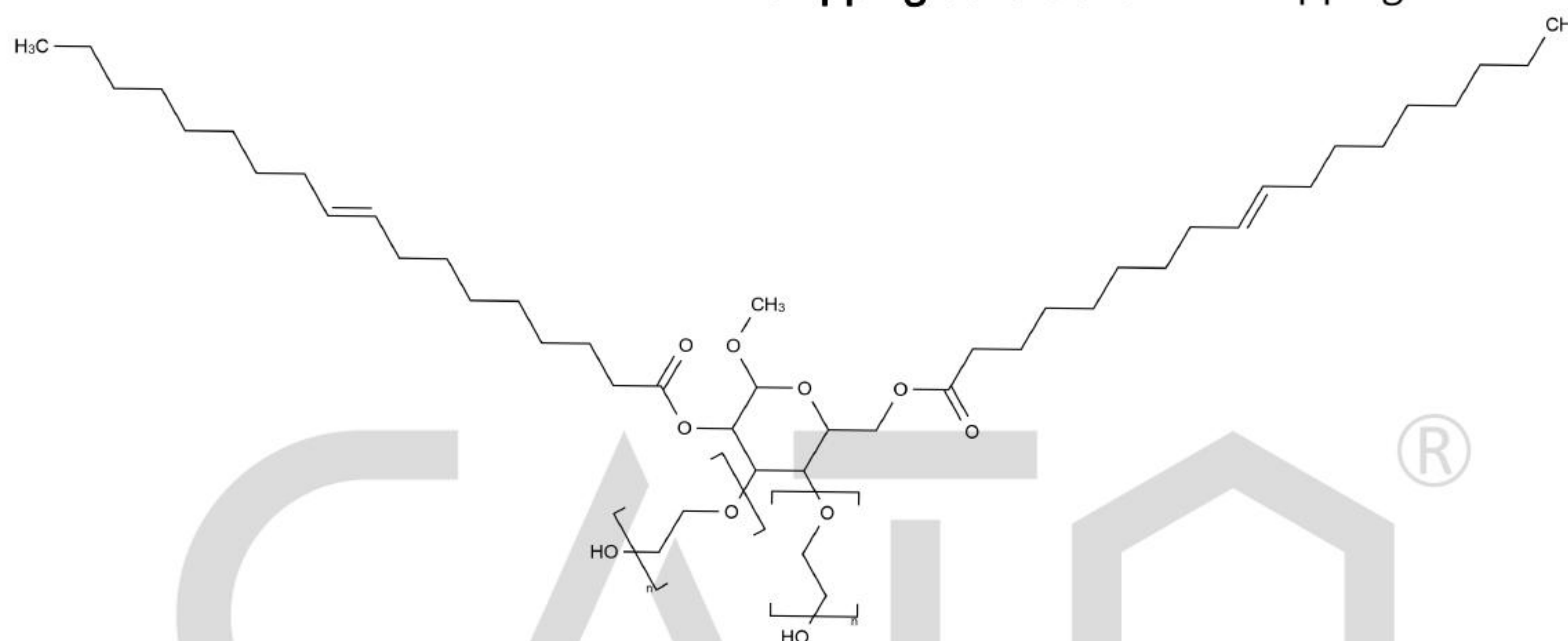


Certificate of Analysis

Intermediate Material

Product Name:	PEG 120 methyl glucose dioleate	Catalogue Number:	CIM-105545
Batch Size:	N/A	Lot Number:	0226-RH-0023
CAS Number:	86893-19-8	Production Date:	Nov 17, 2025
Molecular Formula:	$(C_2H_4O)_n(C_2H_4O)_nC_{43}H_{78}O_8$	Expiry Date:	Nov 16, 2026
Molecular Weight:	44.03*n 44.03*n 722.57	Storage:	2°C ~ 8°C Protected from light and Sealed
		Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Acceptance Criteria	Results
Appearance	Pale Yellow to White Solid	Pale Yellow to White Solid
Odor	Characteristic Scent	Confirmed
pH Value(10% Aqueous Solution)	4.5-8.0	7.5
Iodine Value(g/100g)	5.0-15.0	7.5
Saponification Value(mg/g)	14.0-26.0	19.2
Hydroxyl Value(mg/g)	14.0-26.0	14.5
Acid Value(mgKOH/g)	NMT 1.0	0.30

Signature:

Prepared by:

Reviewed by:

Approved by General Manager:

Date: Feb 26, 2026

Date: Feb 26, 2026

Date: Feb 26, 2026



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