CERTIFICATE OF ANALYSIS

(Certificate No. KMS016001-01)

Release Date: 15/05/2024 **Re-test Date:** 14/05/2027

SPAN-80 HP-LQ (MH)

Identification

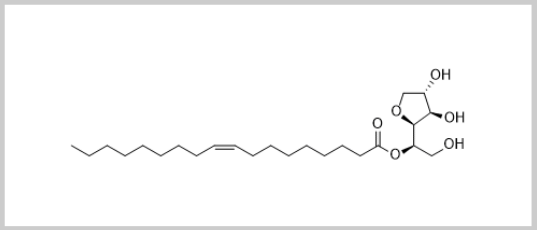
Chemical Name :
(R)-1-((2S,3R,4S)-3,4-dihydroxytetrahydrofuran-2-yl)-2-hydroxyethyl oleate

CAT No. : KMS016001

CAS No. : 1338-43-8

Molecular Formula : C24H44O6

Molecular Weight : 428.60



Analytical Information

Batch No.	: 0001992783	**Mass**	: Confirm
Description	: Light amber colored viscous liquid	**IR**	: Confirm
HPLC Purity	: 97.05 %	**1H NMR**	: Confirm
Weight Loss By TGA	: 0.06 %	**Miscible**	: with water, ethanol, isopropanol and ether
% Potency	: 96.99 %		

Additional Information

Long Term Storage : Controlled Room Temperature

% Potency = [100 - 0.06(Weight Loss By TGA)] x [97.05(HPLC Purity)]/100 = 96.99 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		15/05/2024

Attachments : COA, HPLC, MASS, 1HNMR, IR and TGA