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:

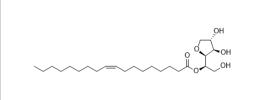
(R)-1-((2S,3R,4S)-3,4-dihydroxytetrahydrofuran-2-yl)-2-hydroxyethyl oleate

CAT No. : KMS016001

CAS No. : 1338-43-8

Molecular Formula : C24H44O6

Molecular Weight : 428.60



Analytical Information

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,

% **Potency** : 96.99 % isopropanol and

ether

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