CERTIFICATE OF ANALYSIS

(Certificate No. KMB011001-01)

Release Date: 10/11/2025 **Re-test Date:** 09/11/2028

Bempedoic Acid

Identification

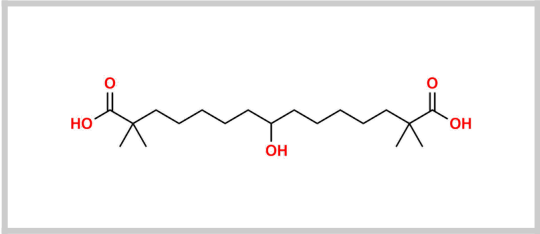
Chemical Name :
8-Hydroxy-2,2,14,14-tetramethylpentadecanedioic acid

CAT No. : KMB011001

CAS No. : 738606-46-7

Molecular Formula : C19H36O5

Molecular Weight : 344.5



Analytical Information

Batch No.	: B011001-102	**Solubility**	: Methanol
Description	: Off white solid	**Mass**	: Confirm
HPLC Purity	: NLT 98%	**IR**	: Confirm
Weight Loss By TGA	: NLT 0.1 %	**1H NMR**	: Confirm
% Potency	: 97.9 %		

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 0.1(Weight Loss By TGA)] x [98(HPLC Purity)]/100 = 97.9 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		10/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		10/11/2025

Attachments : COA, HPLC, Mass, 1H NMR, IR and TGA