CERTIFICATE OF ANALYSIS

(Certificate No. KMP027001-02)

Release Date: 27/10/2025 **Re-test Date:** 26/10/2028

Pamoic Acid

Identification

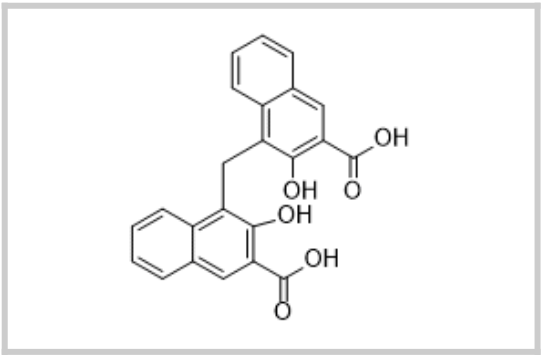
Chemical Name :
4,4'-methylenebis(3-hydroxy-2-naphthoic acid)

CAT No. : KMP027001

CAS No. : 130-85-8

Molecular Formula : C23H16O6

Molecular Weight : 388.37



Analytical Information

Batch No.	: P027001-102-353	**Solubility**	: 0.1 N NaOH
Description	: Yellow Solid	**Mass**	: Confirm
HPLC Purity	: 99.90 %	**IR**	: Confirm
Weight Loss By TGA	: 0.33 %	**1H NMR**	: Confirm
% Potency	: 99.57 %		

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 - 0.33(Weight Loss By TGA)] x [99.90(HPLC Purity)]/100 = 99.57 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Parag Vekariya		01/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		01/11/2025

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