CERTIFICATE OF ANALYSIS

(Certificate No. KMM001480-01)

Release Date: 12/12/2025 **Re-test Date:** 11/12/2028

IBDSA

Identification

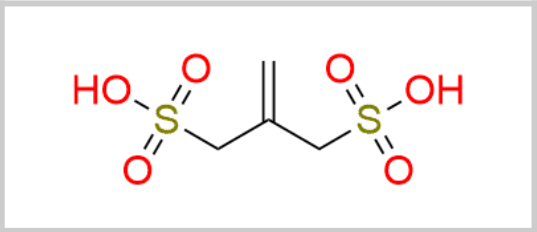
Chemical Name :
2-methylenepropane-1,3-disulfonic acid

CAT No. : KMM001480

CAS No. : Not Available

Molecular Formula : C4H8O6S2

Molecular Weight : 216.23



Analytical Information

Batch No.	: M001480-114-024	**Solubility**	: Water
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.58 %	**IR**	: Confirm
Weight Loss By TGA	: 9.02 %	**1H NMR**	: Confirm
% Potency	: 90.6 %		

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 - 9.02(Weight Loss By TGA)] x [99.58(HPLC Purity)]/100 = 90.6 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/12/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/12/2025

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