CERTIFICATE OF ANALYSIS

(Certificate No. KMM080006-01)

Release Date: 04/10/2024 **Re-test Date:** 03/10/2027

Mesna Related Compound B

Identification

Chemical Name :
sodium 2,2'-disulfanediyldiethanesulfonate

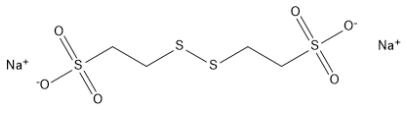
Alt. Name : Mesna USP Related Compound B

CAT No. : KMM080006

CAS No. : 16208-51-8

Molecular Formula : C4H8Na2O6S4

Molecular Weight : 326.34



Analytical Information

Batch No.	: M080006-073-397	**Solubility**	: Water
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.36 %	**IR**	: Confirm
Weight Loss By TGA	: 3.32 %	**1H NMR**	: Confirm
% Potency	: 96.06 %		

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 - 3.32(Weight Loss By TGA)] x [99.36(HPLC Purity)]/100 = 96.06 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/10/2024
Reviewed & Approved By	Quality Control	Jatin Patel		24/10/2024

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