CERTIFICATE OF ANALYSIS

(Certificate No. KMM120005-01)

Release Date: 30/06/2026 **Re-test Date:** 29/06/2029

Metopimazine Impurity A

Identification

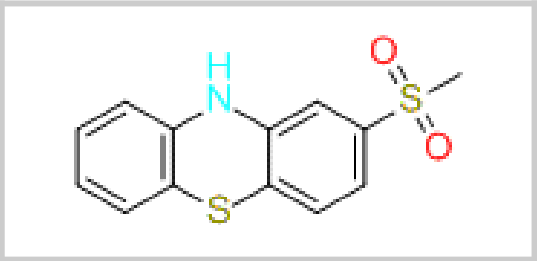
Chemical Name :
2-(methylsulfonyl)-10H-phenothiazine

CAT No. : KMM120005

CAS No. : 23503-68-6

Molecular Formula : C13H11NO2S2

Molecular Weight : 277.4



Analytical Information

Batch No.	: M120005-136	**Solubility**	: Should be confirm
Description	: Not Available	**Mass**	: Should be confirm
HPLC Purity	: > 95 %	**IR**	: Should be confirm
Weight Loss By TGA	: < 1 %	**1H NMR**	: Should be confirm
% Potency	: 94.05 %		

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 - 1(Weight Loss By TGA)] x [95(HPLC Purity)]/100 = 94.05 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		30/06/2026

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