

CERTIFICATE OF ANALYSIS

(Certificate No. KMM120005-01)

Release Date: 30/06/2026

Re-test Date: 29/06/2029

Metopimazine Impurity A

Identification

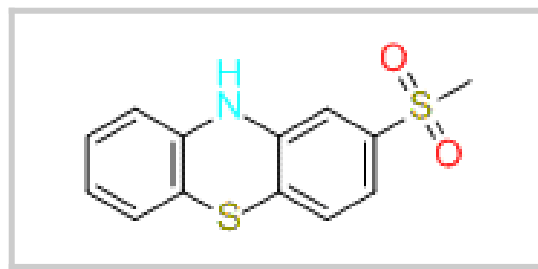
Chemical Name :
2-(methylsulfonyl)-10H-phenothiazine

CAT No. : KMM120005

CAS No. : 23503-68-6

Molecular Formula : C₁₃H₁₁NO₂S₂

Molecular Weight : 277.4



Analytical Information

Batch No. : M120005-136

Description : Not Available

HPLC Purity : > 95 %

Weight Loss By TGA : < 1 %

% Potency : 94.05 %

Solubility : Should be confirm

Mass : Should be confirm

IR : Should be confirm

¹H NMR : Should be confirm

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 = $[100 - 1(\text{Weight Loss By TGA})] \times [95(\text{HPLC Purity})]/100 = 94.05 \%$

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, ¹H NMR, IR AND TGA