CERTIFICATE OF ANALYSIS

(Certificate No. KMV003046-01)

Release Date: 08/03/2025 **Re-test Date:** 07/03/2028

2,4-Dimethylthiophenol

Identification

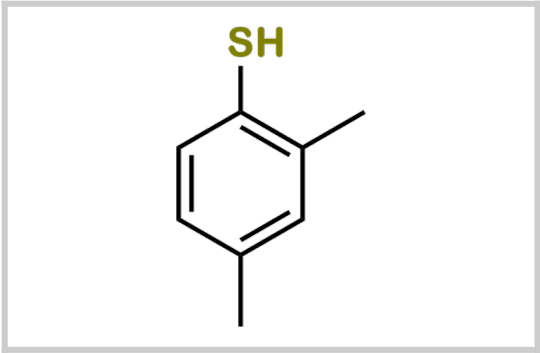
Chemical Name :
2,4-Thioxylenol

CAT No. : KMV003046

CAS No. : 13616-82-5

Molecular Formula : C8H10S

Molecular Weight : 138.2



Analytical Information

Batch No.	: V003046-091-254	**Solubility**	: Acetonitrile
Description	: Colorless Liquid	**Mass**	: Confirm
GC Purity	: 100.00 %	**IR**	: Confirm
Weight Loss By TGA	: 17.03 %	**1H NMR**	: Confirm
% Potency	: 82.97 %	**13C NMR**	: 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 - 17.03(Weight Loss By TGA)] x [100.00(GC Purity)]/100 = 82.97 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		13/03/2025
Reviewed & Approved By	Quality Control	Jatin Patel		13/03/2025

Attachments : COA, GC, MASS, 1HNMR, 13CNMR, IR and TGA