CERTIFICATE OF ANALYSIS

(Certificate No. KMD014060-01)

Release Date: 26/09/2025 **Re-test Date:** 25/09/2028

NITROSO S-MAA

Identification

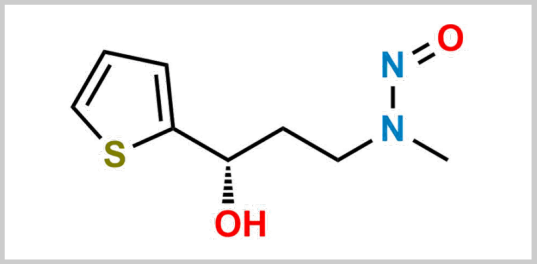
Chemical Name :
(S)-N-(3-hydroxy-3-(thiophen-2-yl)propyl)-N-methylnitrous amide

CAT No. : KMD014060

CAS No. : Not Available

Molecular Formula : C8H12N2O2S

Molecular Weight : 200.3



Analytical Information

Batch No.	: S-MAA-NO-045-084	**Solubility**	: Acetonitrile
Description	: Yellow Syrup	**Mass**	: Confirm
HPLC Purity	: 98.75 %	**IR**	: Confirm
Weight Loss By TGA	: 0.76 %	**1H NMR**	: Confirm
% Potency	: 98 %		

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 - 0.76(Weight Loss By TGA)] x [98.75(HPLC Purity)]/100 = 98 %
-Re-tested on 26.09.2025
-Mixture of isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		26/11/2025
Reviewed & Approved By	Quality Control	Jatin Patel		26/11/2025

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