CERTIFICATE OF ANALYSIS

(Certificate No. KMP019069-01)

Re-test Date: 26/01/2028

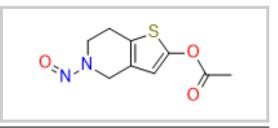
5-Nitroso-4,5,6,7-tetrahydrothieno[3,2-c]pyridin-2-yl acetate

Identification

Chemical Name :

5-nitroso-4,5,6,7-tetrahydrothieno[3,2-c]pyridin-2-yl acetate (Mixture of E/Z Isomer)

CAT No.	: KMP019069
CAS No.	: Not Available
Molecular Formula	: C9H10N2O3S
Molecular Weight	: 226.25



Analytical Information

Batch No.	: P019069-091-177	Solubility	: Methanol
Description	: Light Yellow Solid	Mass	: Confirm
HPLC Purity	: 99.78 %	IR	: Confirm
Weight Loss By TGA	: 0.02 %	1H NMR	: Confirm
% Potency	: 99.76 %		

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 - 0.02(Weight Loss By TGA)] x [99.78(HPLC Purity)]/100 = 99.76 % -Mixture of Isomer			

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/01/2025
Reviewed & Approved By	Quality Control	Jatin Patel		29/01/2025

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