CERTIFICATE OF ANALYSIS

(Certificate No. KMP026001-01)

Release Date: 25/04/2024 **Re-test Date:** 24/04/2027

N-Nitroso-Pramipexole

Identification

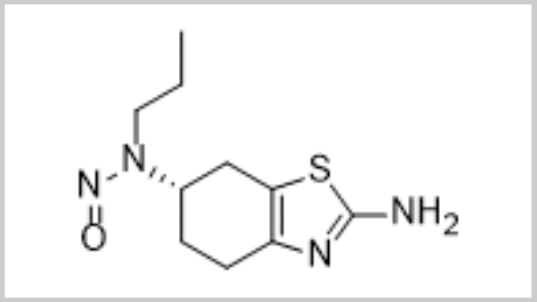
Chemical Name :
(S)-N-(2-amino-4,5,6,7-tetrahydrobenzo[d]thiazol-6-yl)-N-propylnitrous amide

CAT No. : KMP026001

CAS No. : 3028194-78-4

Molecular Formula : C10H16N4OS

Molecular Weight : 240.33



Analytical Information

Batch No.	: PRA-N-NO-073-186	**Solubility**	: ACN
Description	: Yellow Solid	**Mass**	: Confirm
HPLC Purity	: 98.58 %	**IR**	: Confirm
Weight Loss By TGA	: 0.63 %	**1H NMR**	: Confirm
% Potency	: 97.96 %		

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 - 0.63(Weight Loss By TGA)] x [98.58(HPLC Purity)]/100 = 97.96 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		25/04/2024
Reviewed & Approved By	Quality Control	Jatin Patel		25/04/2024

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