CERTIFICATE OF ANALYSIS

(Certificate No. KMR004001-01)

Release Date: 20/01/2024 **Re-test Date:** 19/01/2027

Nitroso Fluoro PBI

Identification

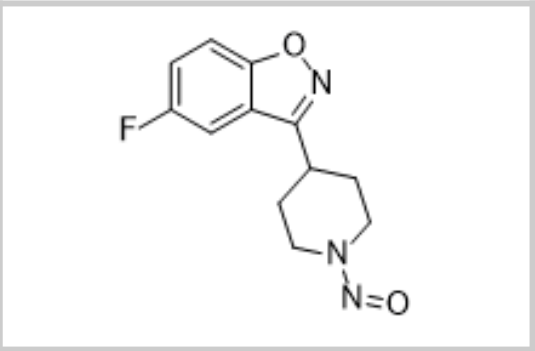
Chemical Name :
5-fluoro-3-(1-nitrosopiperidin-4-yl)benzo[d]isoxazole

CAT No. : KMR004001

CAS No. : Not Available

Molecular Formula : C12H12FN3O2

Molecular Weight : 249.24



Analytical Information

Batch No.	: RIS-N-NO-1-030-318	**Solubility**	: ACN
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.80 %	**IR**	: Confirm
Weight Loss By TGA	: 0.16 %	**1H NMR**	: Confirm
% Potency	: 99.64 %		

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 - 0.16(Weight Loss By TGA)] x [99.80(HPLC Purity)]/100 = 99.64 %
Remarks : COA Re-generated on 24.04.2024
-Re-tested on 20.01.2024

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/04/2024
Reviewed & Approved By	Quality Control	Jatin Patel		24/04/2024

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