

CERTIFICATE OF ANALYSIS

(Certificate No. KMR004001-01)

Release Date: 20/01/2024

Re-test Date: 19/01/2027

Nitroso Fluoro PBI

Identification

Chemical Name :

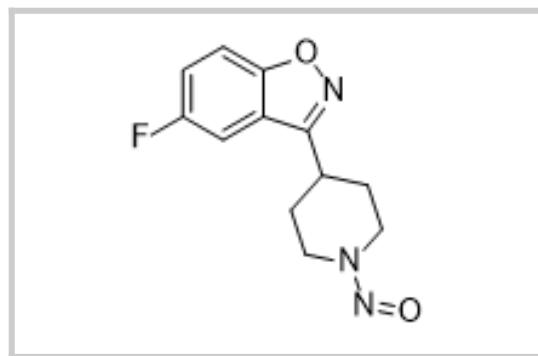
5-fluoro-3-(1-nitrosopiperidin-4-yl)benzo[d]isoxazole

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