# **CERTIFICATE OF ANALYSIS**

(Certificate No. KMR004001-01)

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

## Nitroso Fluoro PBI

#### **Identification**

**Chemical Name:** 

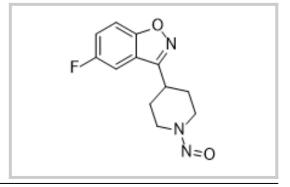
5-fluoro-3-(1-nitrosopiperidin-4-yl)benzo[d]isoxazole

**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 SolidMass: ConfirmHPLC Purity: 99.80 %IR: ConfirmWeight 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

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