

CERTIFICATE OF ANALYSIS

(Certificate No. KMI010019-01)

Release Date: 28/07/2025

Re-test Date: 27/07/2028

ILOPERIDONE ST-II IMP-V

Identification

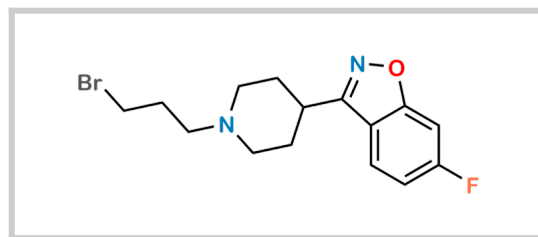
Chemical Name :
3-(1-(3-Bromopropyl)piperidin-4-yl)-6-fluorobenzo[d]isoxazole

CAT No. : KMI010019

CAS No. : NA

Molecular Formula : C₁₅H₁₈BrFN₂O

Molecular Weight : 341.2



Analytical Information

Batch No. : I010019-102

Description : Not Available

HPLC Purity : NLT 95.1 %

Weight Loss By TGA : NLT 0.1 %

% Potency : 95 %

Solubility : Not Available

Mass : Should be Confirm

IR : Should be Confirm

¹H NMR : Should be Confirm

¹³C NMR : Should be Confirm

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 - 0.1(Weight Loss By TGA)] x [95.1(HPLC Purity)]/100 = 95 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		28/07/2025
Reviewed & Approved By	Quality Control	Jatin Patel		28/07/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR, IR and TGA