CERTIFICATE OF ANALYSIS

(Certificate No. KMF010001-01)

Release Date: 24/05/2024 **Re-test Date:** 23/05/2027

N-Nitroso Flecainide

Identification

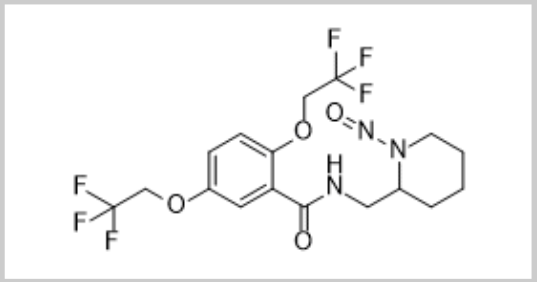
Chemical Name :
N-((1-nitrosopiperidin-2-yl)methyl)-2,5-bis(2,2,2-trifluoroethoxy)benzamide

CAT No. : KMF010001

CAS No. : Not Available

Molecular Formula : C17H19F6N3O4

Molecular Weight : 443.34



Analytical Information

Batch No.	: FLE-N-NO-030-177	**Solubility**	: ACN
Description	: Off White Solid	**Mass**	: Confirm
HPLC Purity	: 99.91 %	**IR**	: Confirm
Weight Loss By TGA	: 0.05 %	**1H NMR**	: Confirm
% Potency	: 99.86 %		

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 - 0.05(Weight Loss By TGA)] x [99.91(HPLC Purity)]/100 = 99.86 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		25/05/2024
Reviewed & Approved By	Quality Control	Jatin Patel		25/05/2024

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