

CERTIFICATE OF ANALYSIS

(Certificate No. KMF001040-01)

Release Date: 02/06/2026

Re-test Date: 01/06/2029

N-Nitroso Fluoxetine

Identification

Chemical Name :

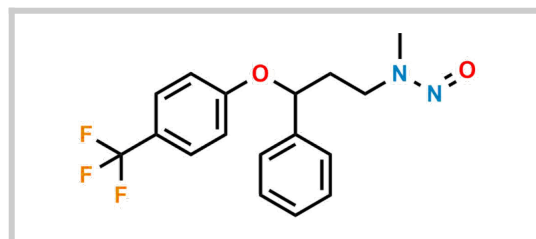
N-Methyl-N-(3-phenyl-3-(4-(trifluoromethyl)phenoxy)propyl)nitrous amide (Mixture of Isomer)

CAT No. : KMF001040

CAS No. : 150494-06-7

Molecular Formula : C₁₇H₁₇F₃N₂O₂

Molecular Weight : 338.3



Analytical Information

Batch No. : F001040-114-245

Description : Light Yellow Solid

HPLC Purity : 99.95 %

Weight Loss By TGA : 0.19 %

% Potency : 99.76 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H NMR : 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 - 0.19(Weight Loss By TGA)] x [99.95(HPLC Purity)]/100 = 99.76 %
-Mixture of Isomer

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		02/06/2026
Reviewed & Approved By	Quality Control	Jatin Patel		02/06/2026

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