

CERTIFICATE OF ANALYSIS

(Certificate No. KMP009002-01)

Release Date: 30/08/2025

Re-test Date: 29/08/2028

Paroxetine Impurity M (3S,4R) desmethyl alcohol Compund

Identification

Chemical Name :

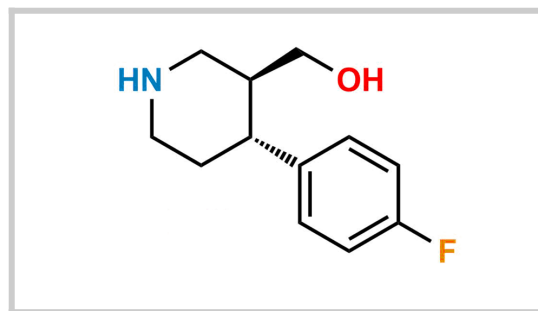
((3S,4R)-4-(4-fluorophenyl)piperidin-3-yl)methanol

CAT No. : KMP009002

CAS No. : 125224-43-3

Molecular Formula : C₁₂H₁₆FNO

Molecular Weight : 209.26



Analytical Information

Batch No. : PAR-IMPM-09-026

Description : Off White Solid

HPLC Purity : 96.57 %

Weight Loss By TGA : 0.52 %

% Potency : 96.07 %

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 - 0.52(Weight Loss By TGA)] x [96.57(HPLC Purity)]/100 = 96.07 %
-Re-tested on 30.08.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		30/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		30/08/2025

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