CERTIFICATE OF ANALYSIS

(Certificate No. KMP018034-01)

Release Date: 29/10/2026 **Re-test Date:** 28/10/2029

1-(4-Fluorobenzyl)-3-(4-isopropoxybenzyl)-1-(1-methylpiperidin-4-yl)urea

Identification

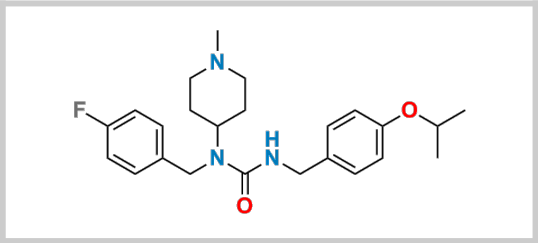
Chemical Name :
1-(4-fluorobenzyl)-3-(4-isopropoxybenzyl)-1-(1-methylpiperidin-4-yl)urea

CAT No. : KMP018034

CAS No. : Not Available

Molecular Formula : C24H32FN3O2

Molecular Weight : 413.5



Analytical Information

Batch No.	: P018034-136-321	**Solubility**	: Methanol
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 99.73 %	**IR**	: Confirm
Weight Loss By TGA	: 0.45 %	**1H NMR**	: Confirm
% Potency	: 99.28 %		

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 - 0.45(Weight Loss By TGA)] x [99.73(HPLC Purity)]/100 = 99.28 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		29/10/2026
Reviewed & Approved By	Quality Control	Jatin Patel		29/10/2026

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