CERTIFICATE OF ANALYSIS

(Certificate No. KMI013005-01)

Release Date: 12/05/2026 **Re-test Date:** 11/05/2029

Itraconazole BP

Identification

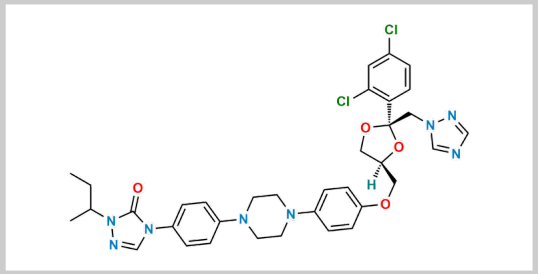
Chemical Name :
4-(4-(4-(4-(((2R,4S)-2-((1H-1,2,4-triazol-1-yl)methyl)-2-(2,4-dichlorophenyl)-1,3-dioxolan-4-yl)methoxy)phenyl)piperazin-1-yl)phenyl)-2-(sec-butyl)-2,4-dihydro-3H-1,2,4-triazol-3-one

CAT No. : KMI013005

CAS No. : 84625-61-6

Molecular Formula : C35H38Cl2N8O4

Molecular Weight : 705.6



Analytical Information

Batch No.	: I013005-114-316	**Solubility**	: THF
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.80 %	**IR**	: Confirm
Weight Loss By TGA	: 0.14 %	**1H NMR**	: Confirm
% Potency	: 99.66 %		

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 - 0.14(Weight Loss By TGA)] x [99.80(HPLC Purity)]/100 = 99.66 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		12/05/2026

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