CERTIFICATE OF ANALYSIS

(Certificate No. KMZ005002-02)

Release Date: 15/10/2026 **Re-test Date:** 14/10/2029

Eszopiclone

Identification

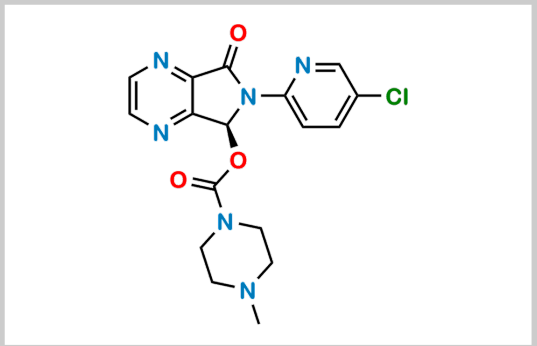
Chemical Name :
(S)-6-(5-Chloropyridin-2-yl)-7-oxo-6,7-dihydro-5H-pyrrolo[3,4-b]pyrazin-5-yl 4-methylpiperazine-1-carboxylate

CAT No. : KMZ005002

CAS No. : 138729-47-2

Molecular Formula : C17H17ClN6O3

Molecular Weight : 388.8



Analytical Information

Batch No.	: Z005002-136-271	**Solubility**	: ACN : Water (1:1)
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 99.24 %	**IR**	: Confirm
Weight Loss By TGA	: 0.18 %	**1H NMR**	: Confirm
% Potency	: 99.06 %	**13C 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 - 0.18(Weight Loss By TGA)] x [99.24(HPLC Purity)]/100 = 99.06 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		15/10/2026
Reviewed & Approved By	Quality Control	Jatin Patel		15/10/2026

Attachments : COA, HPLC, MASS, 1HNMR, 13CNMR, IR and TGA