CERTIFICATE OF ANALYSIS

(Certificate No. KMR004046-01)

Release Date: 14/10/2026 **Re-test Date:** 13/10/2029

Risperidone N-Oxide

Identification

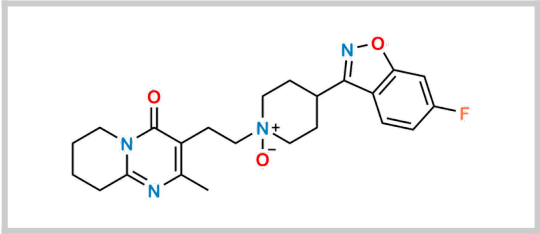
Chemical Name :
3-[2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-oxido-1-piperidinyl]ethyl]-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one

CAT No. : KMR004046

CAS No. : 832747-55-4

Molecular Formula : C23H27FN4O3

Molecular Weight : 426.5



Analytical Information

Batch No.	: R004046-136-286	**Solubility**	: ACN : Water (1:1)
Description	: White Soild	**Mass**	: Confirm
HPLC Purity	: 98.96 %	**IR**	: Confirm
Weight Loss By TGA	: 3.11 %	**1H NMR**	: Confirm
% Potency	: 95.88 %		

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 - 3.11(Weight Loss By TGA)] x [98.96(HPLC Purity)]/100 = 95.88 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		14/10/2026
Reviewed & Approved By	Quality Control	Jatin Patel		14/10/2026

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