CERTIFICATE OF ANALYSIS

(Certificate No. KMS005018-01)

Release Date: 19/02/2025 **Re-test Date:** 18/02/2028

SOLIFENACIN R,R-DIASTEREOMER

Identification

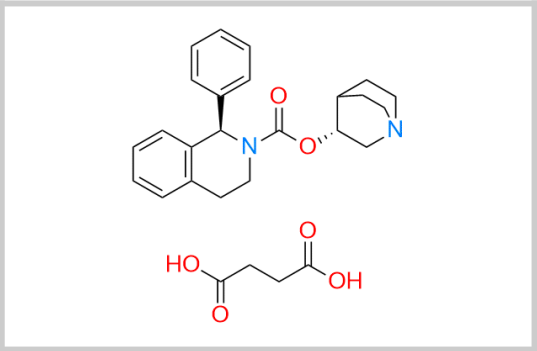
Chemical Name :
(3R)-1-Azabicyclo[2.2.2]octan-3-yl (1R)-1-phenyl-3,4-dihydroisoquinoline-2(1H)-carboxylate Succinate salt

CAT No. : KMS005018

CAS No. : 862207-70-3

Molecular Formula : C23H26N2O2 : C4H6O4

Molecular Weight : 362.5 : 118.09



Analytical Information

Batch No.	: Impurity-G R,R	**Solubility**	: ACN : Water (1:1)
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 98.86 %	**IR**	: Confirm
Weight Loss By TGA	: 0.15 %	**1H NMR**	: Confirm
% Potency	: 98.71 %		

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 - 0.15(Weight Loss By TGA)] x [98.86(HPLC Purity)]/100 = 98.71 %
-Re-tested on 19.02.2025

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		12/08/2025
Reviewed & Approved By	Quality Control	Jatin Patel		12/08/2025

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