CERTIFICATE OF ANALYSIS

(Certificate No. KMS005055-01)

Release Date: 19/06/2025 **Re-test Date:** 18/06/2028

Solifenacin Succinate PRS

Identification

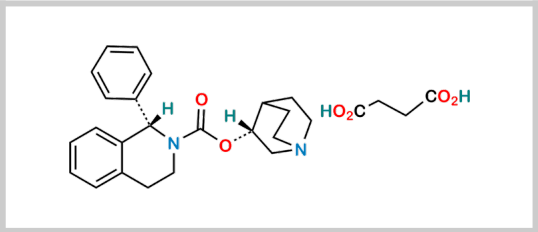
Chemical Name :
(R)-Quinuclidin-3-yl (S)-1-phenyl-3,4-dihydroisoquinoline-2(1H)-carboxylate succinate

CAT No. : KMS005055

CAS No. : 242478-38-2

Molecular Formula : C23H26N2O2 : C4H6O4

Molecular Weight : 362.5 : 118.1



Analytical Information

Batch No.	: S005055-102-084	**Solubility**	: Acetonitrile
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.98 %	**IR**	: Confirm
Weight Loss By TGA	: 0.20 %	**1H NMR**	: Confirm
% Potency	: 99.78 %	**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 - 0.20(Weight Loss By TGA)] x [99.98(HPLC Purity)]/100 = 99.78 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Bhargav Kathiriya		27/06/2025
Reviewed & Approved By	Quality Control	Jatin Patel		27/06/2025

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