CERTIFICATE OF ANALYSIS

(Certificate No. KMS005019-01)

Release Date: 17/08/2026 **Re-test Date:** 16/08/2029

SOLIFENACIN S,S-DIASTEREOMER

Identification

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

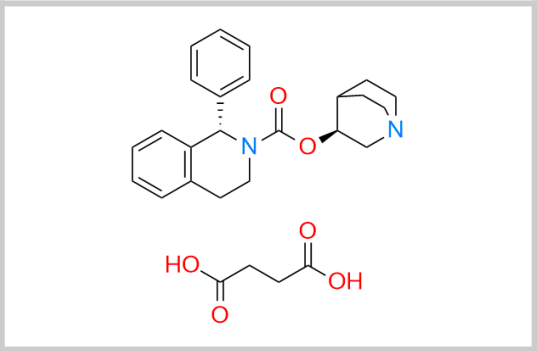
Alt. Name : Solifenacin (1S,3S)-Isomer

CAT No. : KMS005019

CAS No. : Not Available

Molecular Formula : C23H26N2O2 : C4H6O4

Molecular Weight : 362.5 : 118.09



Analytical Information

Batch No.	: Impurity-H S,S	**Solubility**	: ACN : Water (1:1)
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 97.59 %	**IR**	: Confirm
Weight Loss By TGA	: 0.41 %	**1H NMR**	: Confirm
% Potency	: 97.19 %		

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 - 0.41(Weight Loss By TGA)] x [97.59(HPLC Purity)]/100 = 97.19 %
-Re-tested on 17.08.2026

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		17/08/2026
Reviewed & Approved By	Quality Control	Jatin Patel		17/08/2026

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