

CERTIFICATE OF ANALYSIS

(Certificate No. KMS005019-01)

Release Date: 12/06/2024

Re-test Date: 11/06/2027

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

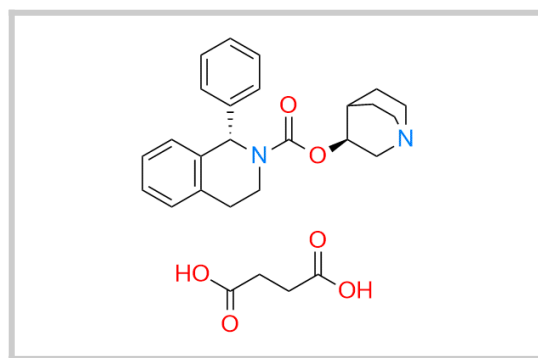
Alt. Name : Solifenacin (1S,3S)-Isomer

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

Description : White Solid

HPLC Purity : 98.00 %

Weight Loss By TGA : 0.32 %

% Potency : 97.69 %

Solubility : Methanol

Mass : Confirm

IR : Confirm

¹H 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 - 0.32(Weight Loss By TGA)] x [98.00(HPLC Purity)]/100 = 97.69 %

-Re-tested on 12.06.2024

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