CERTIFICATE OF ANALYSIS

(Certificate No. KMS005001-01)

Release Date: 26/03/2024 **Re-test Date:** 25/03/2027

SOLIFENACIN SUCCINATE IMPURITY-E

Identification

Chemical Name :
(R)-quinuclidin-3-ol

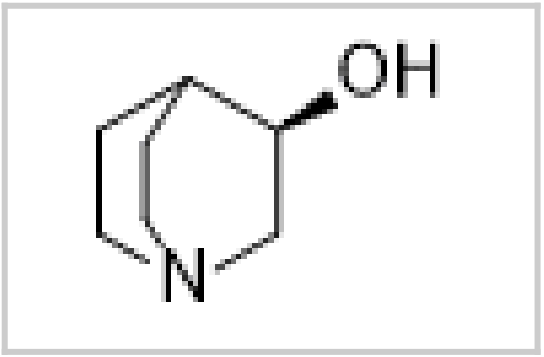
Alt. Name : 3-quinuclidinol

CAT No. : KMS005001

CAS No. : 25333-42-0

Molecular Formula : C7H13NO

Molecular Weight : 127.18



Analytical Information

Batch No.	: SOL-EPE-073-139	**Solubility**	: Methanol
Description	: Light Yellow Solid	**Mass**	: Confirm
GC Purity	: 92.78 %	**IR**	: Confirm
Weight Loss By TGA	: 0.53 %	**1H NMR**	: Confirm
% Potency	: 92.29 %		

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 - 0.53(Weight Loss By TGA)] x [92.78(GC Purity)]/100 = 92.29 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		20/05/2026
Reviewed & Approved By	Quality Control	Jatin Patel		20/05/2026

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