CERTIFICATE OF ANALYSIS

(Certificate No. KMM001463-)

Release Date: 30/07/2025 **Re-test Date:** 29/07/2028

(R)-3-Quinuclidinol

Identification

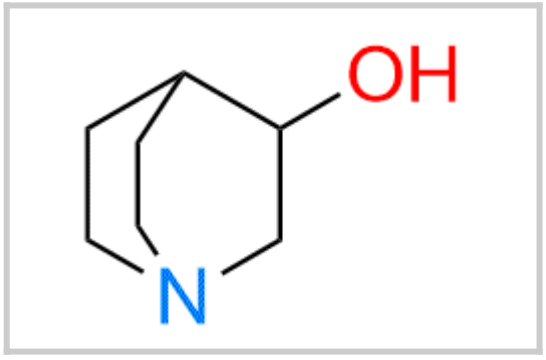
Chemical Name :
(R)-3-Quinuclidinol

CAT No. : KMM001463

CAS No. : Not Available

Molecular Formula : C7H13NO

Molecular Weight : 127.18



Analytical Information

Batch No.	: M001463-102-168	**Solubility**	: MDC
Description	: White Solid	**Mass**	: Confirm
HPLC Purity	: 99.16 %	**IR**	: Confirm
Weight Loss By TGA	: 0.05 %	**1H NMR**	: Confirm
% Potency	: 99.11 %	**13C NMR**	: Confirm

Additional Information

Long Term Storage : Store at Ambient temperature for long term storage

Shipping Condition : Product is stable to be shipped at room temperature

% Potency = [100 - 0.05(Weight Loss By TGA)] x [99.16(HPLC Purity)]/100 = 99.11 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Bhargav Kathiriya		30/07/2025
Reviewed & Approved By	Quality Control	Viraj Akabri		30/07/2025

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