

CERTIFICATE OF ANALYSIS

(Certificate No. KMC011002-01)

Release Date: 22/07/2024

Re-test Date: 21/07/2027

Clidinium Bromide

Identification

Chemical Name :

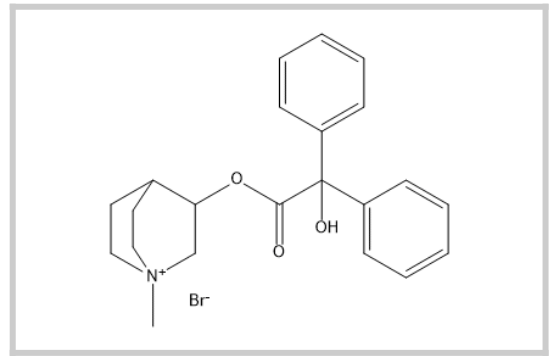
3-(2-hydroxy-2,2-diphenylacetoxy)-1-methylquinuclidin-1-ium bromide

CAT No. : KMC011002

CAS No. : 3485-62-9

Molecular Formula : C₂₂H₂₆NO₃ : Br

Molecular Weight : 352.45 : 79.1



Analytical Information

Batch No. : CLI-PRS-073-303

Description : White Solid

HPLC Purity : 99.97 %

Weight Loss By TGA : 0.01 %

% Potency : 99.96 %

Solubility : ACN

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

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Jignesh Patel		24/07/2024
Reviewed & Approved By	Quality Control	Jatin Patel		24/07/2024

Attachments : COA, HPLC, MASS, ¹H NMR, ¹³C NMR, IR and TGA