Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

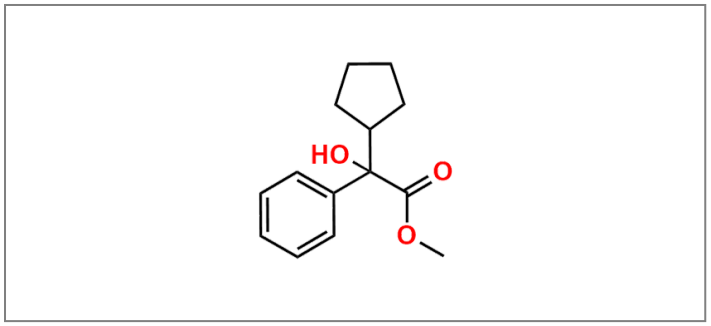
CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2025 Re-test Date: Mar 2028

Product Name: Glycopyrrolate EP Impurity L

Identification:

Chemical Name: methyl 2-cyclopentyl-2-hydroxy-2-phenylacetate



Synonyms	:	Glycopyrrolate USP Related compound L ; α-Cyclopentyl-mandelic Acid Methyl Ester
CAS Number	:	19833-96-6
CAT Number	:	CP-G2012
Molecular Formula	:	C14H18O3
Molecular Weight	:	234.30
Batch Number	:	CP-GLY-RCL-0124
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Solubility	Soluble in Methanol/DMSO
2)	Mass Spectrometry	Confirm to structure
3)	Purity By HPLC	96.31%
4)	1HNMR	Confirm to structure
5)	Weight loss by TGA	-
6)	Potency	-

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.