









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Apr 2024 Re-test Date: Mar 2027

Product Name: Carvedilol USP Related Compound D

Identification:

Chemical Name: 4-(Oxiran-2-ylmethoxy)-9H-carbazole

Synonyms : Carvedilol Epoxide Impurity

CAS Number : 51997-51-4

CAT Number : CP-C10006

Molecular Formula : C15H13NO2

Molecular Weight : 239.27

Batch Number : CP-CAR-RCD-0424

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)	Description	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.88%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

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Ms Priyanka Salunkhe (Manager QC Analytical) **Approved By**



Ms Rohini Gagare (QA Head)

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