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CERTIFICATE OF ANALYSIS

Analysis Date: Oct 2024

Re-test Date: Sep 2027

Product Name: Carvedilol EP Impurity A

Identification:

Chemical Name: 1-(4-(2-Hydroxy-3-(2-(2-methoxyphenoxy)ethylamino)propoxy)-9H-carbazol-9-yl)-3-(2-(2-methoxyphenoxy)ethylamino)propan-2-ol

Synonyms : Carvedilol USP Related
Compound A

CAS Number : 1198090-73-1

CAT Number : CP-C10001

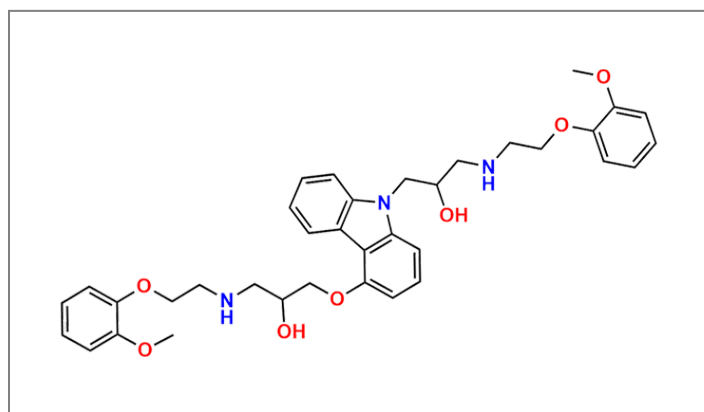
Molecular Formula : C₃₆H₄₃N₃O₇

Molecular Weight : 629.74

Batch Number : CP-CAR-A-1024

Storage Condition : Storage 1

Shipping condition : Shipping 1



Analytical Information:

Sr. No.	Test	Result
1)	Description	White to Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	93.87%
5)	H1NMR	Confirm to structure
6)	IR	Confirm to Structure

Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe
(Manager QC Analytical)

Ms Rohini Gagare
(QA Head)

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