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CERTIFICATE OF ANALYSIS

Analysis Date: Jan 2025

Re-test Date: Dec 2027

Product Name: Atenolol EP Impurity F

Identification:

Chemical Name: 2,2'-[[[(Propan-2-yl)azanediyl]bis[(2-hydroxypropane-3,1-diyl)oxy]-4,1-phenylene]]diacetamide (as per EP)

Synonyms : Atenolol USP Related Compound F

CAS Number : 87619-83-8

CAT Number : CP-A29006

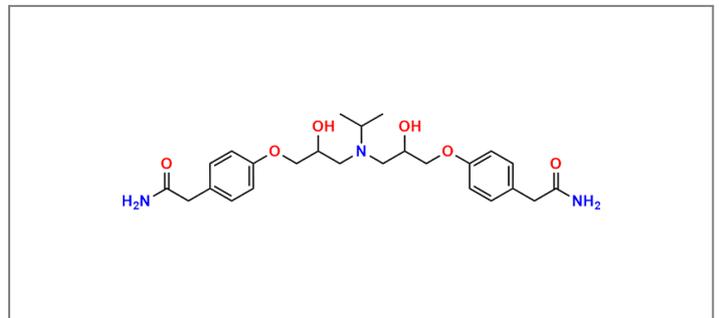
Molecular Formula : C₂₅H₃₅N₃O₆

Molecular Weight : 473.56

Batch Number : CHEM-ATE-F

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	95.61%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	-
7)	Potency by TGA	-



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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