









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2024 Re-test Date: Nov 2027

Product Name: Bisoprolol Fumarate (In House Standard)

Identification:

Chemical Name: (2RS)-1-[4-[[2-(1-Methylethoxy)ethoxy]methyl]phenoxy]-3-[(1-methylethyl)amino]propan-2-ol fumarate

Synonyms : NA

CAS Number : 104344-23-2

CAT Number : CP-B14026

Molecular Formula : C18H31NO4 : 1/2(C4H4O4)

Molecular Weight : 325.4 : 1/2(116.1)

Batch Number : CP-BIS-FUM-1224

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	99.67%
5)	H1NMR	Confirm to structure
6)	Weight loss by TGA	0.154%
7)	Potency by TGA	99.52 %



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.