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## CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2024

Re-test Date: Nov 2027

**Product Name: Atenolol EP Impurity G**

### Identification:

Chemical Name: [4-[(2RS)-2-Hydroxy-3-[(propan-2-yl)amino]propoxy]phenyl]acetic acid (as per EP)

Synonyms : Atenolol USP Related Compound G

CAS Number : 56392-14-4

CAT Number : CP-A29007

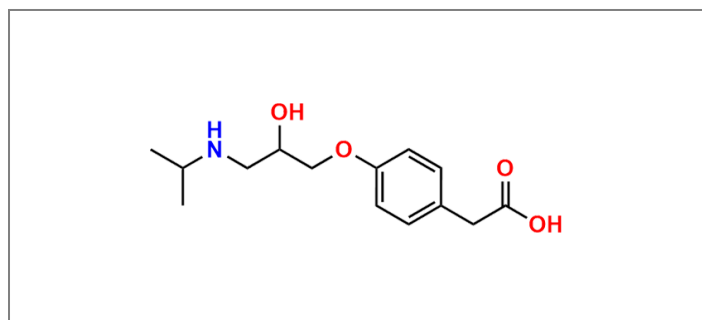
Molecular Formula : C<sub>14</sub>H<sub>21</sub>NO<sub>4</sub>

Molecular Weight : 267.33

Batch Number : CP-ATE-G-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	99.39%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to Structure



**Prepared and Reviewed By**

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.