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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2025

Re-test Date: Jan 2028

Product Name: Atenolol EP Impurity C

Identification:

Chemical Name: 2-[4-[(2RS)-Oxiran-2-yl]methoxy]phenyl]acetamide

Synonyms : Atenolol USP Related Compound C

CAS Number : 29122-69-8

CAT Number : CP-A29003

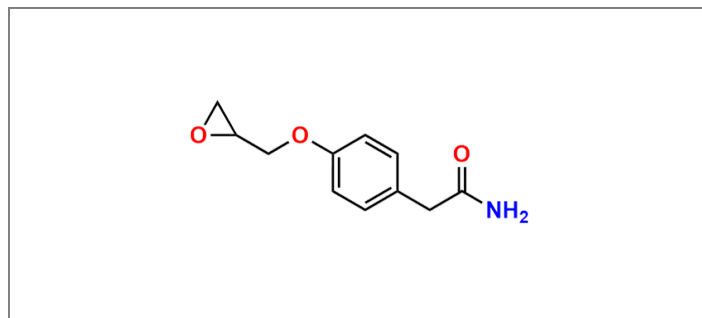
Molecular Formula : C₁₁H₁₃NO₃

Molecular Weight : 207.23

Batch Number : CP-ATE-C-0225

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 to off White Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to Structure |
| 4) | Purity by HPLC | 95.12 % |
| 5) | H1NMR | 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.