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CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024

Re-test Date: May 2027

Product Name: Bicalutamide Impurity 3

Identification:

Chemical Name: N-(4-Cyano-3-(trifluoromethyl)phenyl)-2-methyloxirane-2-carboxamide

Synonyms : Bicalutamide Oxirane Impurity

CAS Number : 90357-51-0

CAT Number : CP-B12017

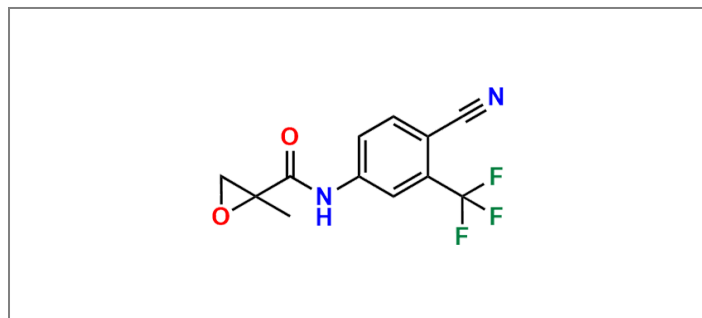
Molecular Formula : C₁₂H₉F₃N₂O₂

Molecular Weight : 270.21

Batch Number : CP-BIC-3-0624

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	99.94%
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.