Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
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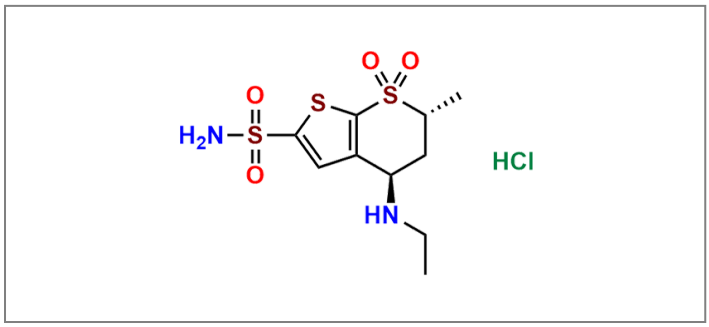
CERTIFICATE OF ANALYSIS

Analysis Date: Jun 2024 Re-test Date: May 2027

Product Name: Dorzolamide EP Impurity A

Identification:

Chemical Name: (4R,6R)-4-(ethylamino)-6-methyl-5,6-dihydro-4H-thieno[2,3-b]thiopyran-2-sulfonamide 7,7-dioxide hydrochloride (as per EP)



Synonyms	:	Dorzolamide USP Related Compound A
CAS Number	:	122028-36-8
CAT Number	:	CP-D25001
Molecular Formula	:	C10H16N2O4S3 : HCl
Molecular Weight	:	324.43 : 36.5
Batch Number	:	CHEM-DOR-A
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 Spectrometry	Confirm to structure
4)	Purity By HPLC	100%
5)	1HNMR	Confirm to structure
6)	Weight loss by TGA	0.093%
7)	Potency	99.91%

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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