

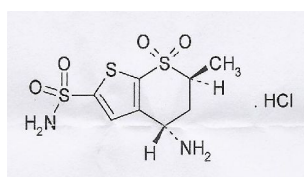
CERTIFICATE OF ANALYSIS

Reference Substance
Dorzolamide Impurity D

Date

Batch No.:

IUPAC Name: (4S,6S)-4-Amino-6-methyl-5,6-dihydro-4H-thieno[2,3-b]thiopyran-2-sulfonamide 7,7-dioxide hydrochloride



Molecular Weight: 332.85

Molecular Formula: C₈H₁₂N₂O₄S₃. HCl

Sr.#	Test	Results	Data ref.
1	Appearance	Off white solid	-----
2	Purity by HPLC	98.5%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached
5	TGA	For information	Report attached
6	IR	Conform	Report attached

Storage condition: Store at refrigerator, protect from direct sunlight.

For Long term storage: 2-8°C,

Shipment date:

This certificate of analysis is valid for two years from date of manufacturing provided the substance is stored under suitable conditions.

Date of manufacturing:

Retest Date:

Document data reference:

Prepared by

Reviewed by

Approved by