

## CERTIFICATE OF ANALYSIS

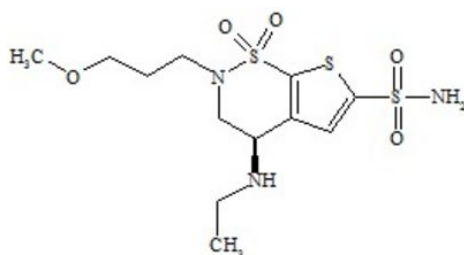
Reference Substance

Date

**Brinzolamide Impurity A/Brinzolamide Related Compound A**

Batch No.

IUPAC Name: (S-(-)-4-ethylamino-2,3-dihydro-2-(3-methoxypropyl)-4H-thieno-[3,2,e]-thiazine-6-sulfonamide-1,1-dioxide



Molecular Formula: C<sub>12</sub>H<sub>21</sub>N<sub>3</sub>O<sub>5</sub>S<sub>3</sub>

Molecular weight: 383.51g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	White solid	-----
2	Purity by HPLC	99.90%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

**Storage condition:** Store at 2-8°C, Protect from direct sunlight and moisture.

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*