

## CERTIFICATE OF ANALYSIS

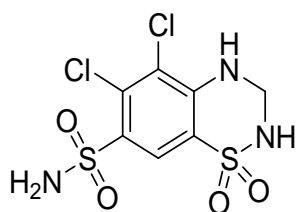
Reference Substance

Date

**5-chlorohydrochlorothiazide**

Batch No.

IUPAC Name: 5, 6-Dichloro-3, 4-dihydro-2H-1, 2, 4-benzothiadiazine-7-sulfonamide 1, 1-Dioxide

Molecular Formula: C<sub>7</sub>H<sub>7</sub>Cl<sub>2</sub>N<sub>3</sub>O<sub>4</sub>S<sub>2</sub>

Molecular weight: 332.18g/mol

Sr.#	Test	Results	Data ref.
1	Appearance	Off White solid	-----
2	Purity by HPLC	98.21%	Chromatogram attached
3	Mass	Conform	Report attached
4	NMR	Conform	Report attached

**Storage condition:** Store at 2-8°C, protect from direct sunlight.**Shipment date:**

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

**Manufacturing date:****Retest date:****Document data reference:***Prepared by**Reviewed by**Approved by*