

## **Certificate of Analysis**

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 Product Name
 : Cyclothiazide

 Cat. No.
 : PC-61706

 CAS No.
 : 2259-96-3

 Batch No.
 : PC-6170601

Chemical Name : 1,1-dioxide 3-bicyclo[2.2.1]hept-5-en-2-yl-6-chloro-3,4-dihydro-2H-1,2,4-benzothiadiazine-7-

sulfonamide

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Weight : 389.88

**Storage** : Powder -20°C 12 Months

4°C 6 Months

In solvent -80°C 6 Months

-20°C 1 Month

Chemical Structure

H<sub>2</sub>N S NH H

## **ANALYTICAL DATA**

Appearance : Solid powder

1 H NMR Spectrum : Consistent with
HPLC : Consistent with
NP : Consistent with

Purity (HPLC and/or LCMS) : >98%

**Conclusion** : The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

E-mail: tech@probechem.com