

Chlorothiazide

Catalog No: tcsc2171



Available Sizes

Size: 100mg



Specifications

CAS No:

58-94-6

Formula:

$C_7H_6ClN_3O_4S_2$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Observed Molecular Weight:

295.72

Product Description

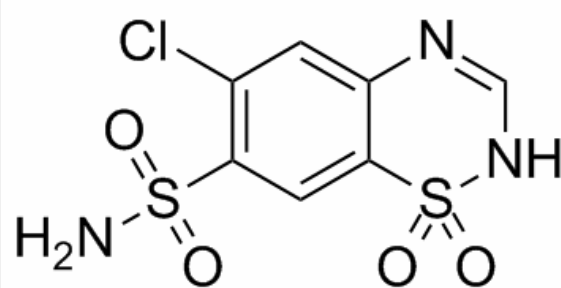
Chlorothiazide is a diuretic and antihypertensive. (IC50=3.8 mM)

Target: Others

Chlorothiazide sodium (Diuril) is a diuretic used within the hospital setting or for personal use to manage excess fluid associated with congestive heart failure. It is also used as an antihypertensive.

Most often taken in pill form, it is usually taken orally once or twice a day. In the ICU setting, chlorothiazide is given to diurese a patient in addition to furosemide (Lasix). Working in a separate mechanism than furosemide, and absorbed enterically as a

reconstituted suspension administered through a nasogastric tube (NG tube), the two drugs potentiate one another.



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!