

**Product Name** : Dichlorphenamide  
**Synonyms** : Dichlorphenamide; Diclofenamide

**Cat No.** : M17882

**CAS Number** : 120-97-8

**Molecular Formula** : C<sub>6</sub>H<sub>6</sub>Cl<sub>2</sub>N<sub>2</sub>O<sub>4</sub>S<sub>2</sub>

**Formula Weight** : 305.16

**Chemical Name** : 4,5-dichlorobenzene-1,3-disulfonamide

**Description** : Dichlorphenamide is a sulfonamide and a carbonic anhydrase inhibitor of the meta-disulfamoylbenzene class. Diclofenamide is used to treat glaucoma and therapy-resistant epilepsy.

**Pathway** : GPCR/G Protein

**Target** : Prostaglandin Receptor

**Receptor** : carbonic anhydrase

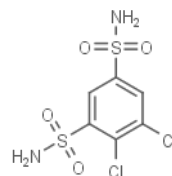
**Solubility** : DMSO : ≥ 28 mg/mL; 91.76 mM

**SMILES** : c1c(cc(c(c1S(=O)(=O)N)Cl)Cl)S(=O)(=O)N

**Storage** : (-20°C)

**Stability** : ≥ 2 years

**Reference** :



1.Greig SL. Drugs. 2016 Mar;76(4):501-7.