

Amiloride hydrochloride

Catalog No: #S0175

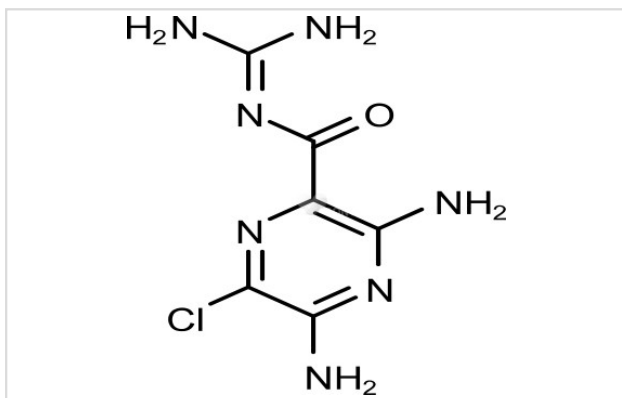
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Description

Product Name	Amiloride hydrochloride
Brief Description	Inhibitors
Purification	99.32%
Target Name	Serine Protease inhibitor
Calculated MW	266.09
Formulation	C ₆ H ₉ Cl ₂ N ₇ O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cardiovascular System
 SMILES: NC(N)=NC(=O)C1=C(N)N=C(N)C(Cl)=N1
 Pathways: Proteases/Proteasome Receptor: uPA
 Boling pt: Melting pt: 293-294°C
 Solubility: Ethanol: 5 mg/mL (18.79 mM); Water: 6 mg/mL (22.54 mM); DMSO: 53 mg/mL (199.18 mM)
 Appearance: Yellow Powder
 Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Kelly O, et al. Am J Physiol Renal Physiol. 2003 Dec;285(6):F1279-90.

Note: This product is for in vitro research use only