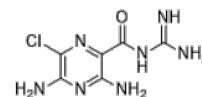


Product Name : Amiloride
Cat. No. : PC-23672
CAS No. : 2609-46-3
Molecular Formula : C₆H₈ClN₇O
Molecular Weight : 229.63
Target : Sodium Channel
Solubility : 10 mM in DMSO



Biological Activity

Amiloride (MK-870) is an inhibitor of both epithelial sodium channel (ENaC and urokinase-type plasminogen activator receptor (uTPA), also is a blocker of polycystin-2 (PC2, TRPP2) channel.

References

Ji, H.L., et al. Am J Physiol Lung Cell Mol Physiol, 2012. 303(12): p. L1013-2
Giamarchi A, et al. EMBO J. 2010 Apr 7;29(7):1176-91.

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

E-mail: tech@probechem.com