

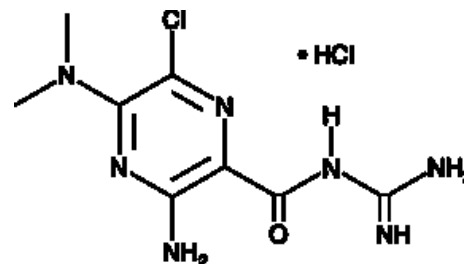


5-(N,N-dimethyl)-Amiloride (hydrochloride)

Cat No: 19100 - 1 mg

General Data

Shipping:	dry ice
Formulation:	A crystalline solid
Purity:	≥98%



Product Overview

Sodium-hydrogen exchangers (NHE) are involved in maintaining sodium and pH balance in a variety of tissues. They are also known as sodium-hydrogen antiporters and solute carrier family 9 members. 5-(N,N-dimethyl)-Amiloride (DMA) inhibits NHE1, NHE2, and NHE3 with K_i values of 0.02, 0.25, and 14 μM , respectively.[22706] Because NHE1 is present in dorsal root ganglion and spinal cord, DMA was investigated for its ability to reduce inflammatory pain in rat nociception behavior tests.[30630]

FP/17/24

For research laboratory use only – Not for human diagnostic use.

Buyers agree to purchase the material subject to Purchasing Terms that can be found on our website. Seek appropriate training to safely handle this product under normal conditions. Use the recommended personal protective equipment to prevent chemical exposures.

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