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Product Datasheet

Phenamil (3,5-Diamino-6-chloro-N-[imino(phenylamino)methyl]pyrazinecarboxamide methanesulfonate salt), CAS [[1161-94-0]] USB-145690

Article Name	Phenamil (3,5-Diamino-6-chloro-N-[imino(phenylamino)methyl]pyrazinecarboxamide methanesulfonate salt), CAS [[1161-94-0]]
Biozol Catalog Number	USB-145690
Supplier Catalog Number	145690
Alternative Catalog Number	USB-145690-10,USB-145690-50
Manufacturer	US Biological
Category	Biochemikalien
Product Description	TRPP3 channel inhibitor (IC50=0.14µm). Also inhibits epithelial Na ⁺ channels (Kd=0.4nM for a high affinity site on the epithelial Na ⁺ channel). Derivative of amiloride. Sequence: C ₁₂ H ₁₂ ClN ₇ O ₂ .CH ₃ SO ₃ H Solubility: DMSO (~100mM) Molecular Weight: ~401.83...
Molecular Weight	401.83
Purity	~99% (HPLC)
Form	Supplied as a yellow solid.
CAS Number	[1161-94-0]