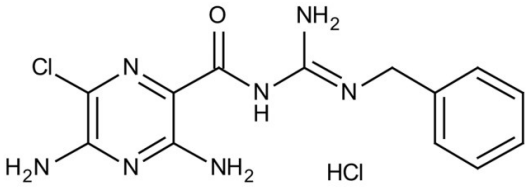
Benzamil . HCl

Na^+ channel blocker

Derivative of amiloride (Prod. No. BML-CA200). Potent sodium channel blocker.

Citations: 5 View Online »

Manuals, SDS & CofA View Online »


O
NH2
Cl
N
N
H
N
H2N
N
NH2
HCl

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least 1 year after receipt when stored, as supplied, at room temperature. Stock solutions are stable for up to 3 months at -20°C.
Handling	Protect from light.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	Benzylamiloride . HCl, N-(Benzylamidino)-3,5-diamino-6-chloropyrazinecarboxamide . HCl
Appearance	Yellow solid.
CAS	161804-20-2
Couple Target	Sodium channel
Couple Type	Blocker
Formula	$C_{13}H_{14}ClN_7O$. HCl
MW	356.2
Purity	≥98% (HPLC)
Solubility	Soluble in water.

Last modified: May 29, 2024

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