Guanfacine . HCl

Adrenergic receptor ligand

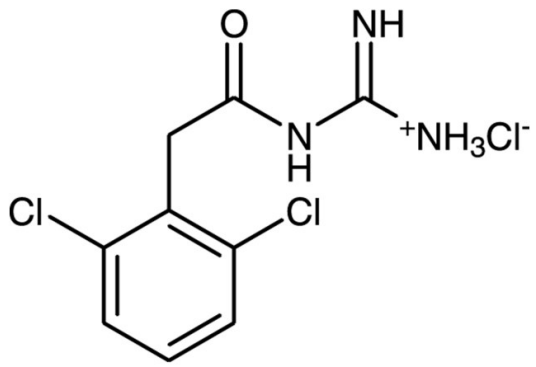
Centrally acting α_2-adrenergic receptor agonist. In the guinea pig cerebral cortex, the K_d is 20 and 880 nM for the α_{2A}- and the α_{2C}-adrenoceptor, respectively. Antihypertensive agent.

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BML-AR102-0100	100mg
BML-AR102-0500	500mg

Manuals, SDS & CofA View Online »


O
NH
N
H
+NH3Cl-
Cl
Cl

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Appearance	White solid.
CAS	29520-14-7 / 29110-48-3
Couple Target	Adrenergic receptor
Couple Type	Ligand
Formula	$C_9H_9Cl_2N_3O$. HCl
MW	282.5
Purity	≥98% (HPLC)
Solubility	Soluble in water (25 mg/ml).

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