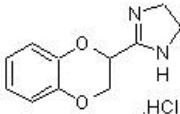


## Product datasheet

# Idazoxan hydrochloride, alpha2 Adrenoceptor antagonist and I2 ligand ab141130

### 1 图像

#### 概述

产品名称	Idazoxan hydrochloride, alpha2 Adrenoceptor拮抗剂and I2 ligand
描述	$\alpha_2$ Adrenoceptor拮抗剂and I <sub>2</sub> ligand
生物学描述	$\alpha_2$ Adrenoceptor antagonist and I <sub>2</sub> ligand. Improves motor symptoms and decreases dyskinesia in Parkinson's disease models. Also induces apoptosis. Active <i>in vivo</i> .
纯度	> 99%
CAS编号	79944-56-2
化学结构	

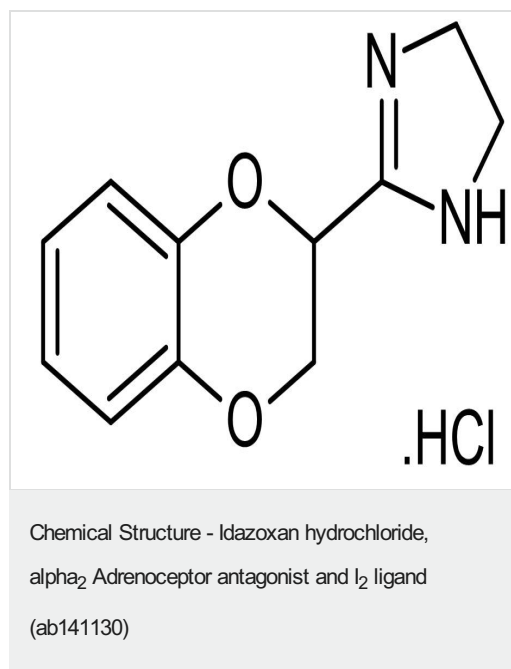
#### 性能

化学名称	2-(2,3-Dihydro-1,4-benzodioxin-2-yl)-4,5-dihydro-1H-imidazole hydrochloride
分子量	240.69
分子式	C <sub>11</sub> H <sub>12</sub> N <sub>2</sub> O <sub>2</sub> ·HCl
PubChem识别号	154494
存放说明	Store at Room Temperature. The product can be stored for up to 12 months.
溶解度概述	Soluble in water to 100 mM
处理	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Toxic, refer to SDS for further information.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>
SMILES	Cl.c1ccc2OC(COc2c1)C3=NCCN3

来源

Synthetic

图片



2D chemical structure image of ab141130, Idazoxan hydrochloride,  
alpha<sub>2</sub>Adrenoceptor antagonist and I<sub>2</sub> ligand

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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