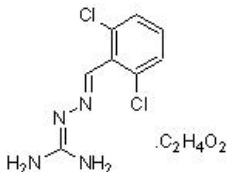


Product datasheet

Guanabenz acetate, alpha 2 adrenoceptor agonist ab145753

Overview

Product name	Guanabenz acetate, alpha 2 adrenoceptor agonist
Description	Centrally acting, selective alpha 2 adrenoceptor agonist
Biological description	Centrally acting, selective alpha 2 adrenoceptor agonist. α_2 imidazoline binding site selective ligand. Antihypertensive.
CAS Number	23256-50-0
Chemical structure	

Properties

Chemical name	2-[(2,6-Dichlorophenyl)methylene]hydrazinecarboximidamide acetate
Molecular weight	291.13
Molecular formula	$C_8H_8Cl_2N_4 \cdot C_2H_4O_2$
Storage instructions	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 100 mM and in ethanol to 10 mM
Handling	<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>Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.</p>
Source	Synthetic

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

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