Product name: Alfuzosin hydrochloride

Description: Non-selective α₁ receptor antagonist


Purity: > 98%

Chemical name: 3-(4-Amino-6,7-dimethoxyquinazolin-2-yl)-methylamino]propyl]oxolane-2-carboxamide hydrochloride

Molecular weight: 425.91

Molecular formula: C₁₉H₂₇N₅O₄.HCl

CAS Number: 81403-68-1

PubChem identifier: 71764

Storage instructions: Store at Room Temperature. The product can be stored for up to 12 months.

Solubility overview: Soluble in water to 25 mM and in DMSO to 25 mM

Handling: 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.

Need more advice on solubility, usage and handling? Please visit our frequently asked questions (FAQ) page for more details.

SMILES: CN(C(CNC(=O)C1CCO1)C2=NC3=CC=C(C=C3=N2)N)OC)OC.Cl

Source: Synthetic

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE, NOT FOR USE IN HUMANS"
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- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
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