Clemastine Fumarate ab143085

Overview

Product name: Clemastine Fumarate

Description: Potent and selective H1 receptor antagonist. Potent HERG K+ channel inhibitor.


Purity: > 99%

Properties

Chemical name: (2R)-2-[(1R)-1-(4-Chlorophenyl)-1-phenylethoxy]ethyl]-1-methylpyrrolidine fumarate

Molecular weight: 459.96

Chemical structure:

![Chemical structure](image)

Molecular formula: C25H30ClNO5

CAS Number: 14976-57-9

PubChem identifier: 26986

Storage instructions: Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12 months.

Solubility overview: Soluble in DMSO to 100 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: CC(C1=CC=CC=C1)(C2=CC=C(C=C2)Cl)OCCC3CCCN3C.C(=CC(=O)O)C(=O)O

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"

Our Abpromise to you: Quality guaranteed and expert technical support

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