

Datasheet for ABIN5022185

Flupirtine maleate

1 Image



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Overview

Quantity: 10 mg

Product Details

Purpose: Kv7 channel activator

Purity: >98 % (HPLC)

Chemical Name: N-[2-Amino-6-[[4-fluorophenyl)methy-]amino]-3-pyridinyl]carbamic acid ethyl ester maleate

Formula: C₁₅H₁₇FN₄O₂·C₄H₄O₄

Solubility: Soluble in DMSO (100 mM) and ethanol (10 mM)

Target Details

Molecular Weight: 420.4

CAS-No: 75507-68-5

Application Details

Comment: Source: Synthetic .
Appearance: White solid

Restrictions: For Research Use only

Handling

Format: Solid

Precaution of Use: Classification: Caution: Substance not yet fully tested. Safety Phrases: S22 - Do not breathe

Handling

dust S24/25 - Avoid contact with skin and eyes S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection

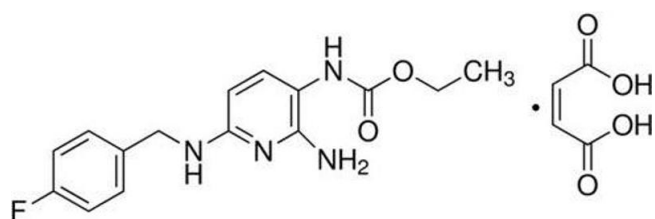
Handling Advice:

Classification: Caution: Substance not yet fully tested. Safety Phrases: S22 - Do not breathe dust S24/25 - Avoid contact with skin and eyes S36/37/39 - Wear suitable protective clothing, gloves and eye/face protection

Storage:

-20 °C

Images



Molecule

Image 1. Chemical structure of Flupirtine maleate, a Kv7 channel activator. CAS #: 75507-68-5. Molecular Formula: C₁₅H₁₇FN₄O₂·C₄H₄O₄. Molecular Weight: 420.4 g/mol.