



Datasheet for ABIN5022940

SC 79



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1 Image

Overview

Quantity: 5 mg

Product Details

Purpose: Akt kinase activator

Purity: 98 % (TLC), NMR (Conforms)

Chemical Name: SC-79, SC79, 2-Amino-6-chloro- α -cyano-3-(ethoxycarbonyl)-4H-1-benzopyran-4-acetic acid ethyl ester

Formula: C₁₇H₁₇ClN₂O₅

Solubility: May be dissolved in DMSO (100mg/mL); or ethanol (40mg/mL, warm)

Target Details

Molecular Weight: 364.8

CAS-No: 305834-79-1

Application Details

Comment: Source: Synthetic.
Appearance: White solid

Restrictions: For Research Use only

Handling

Format: Solid

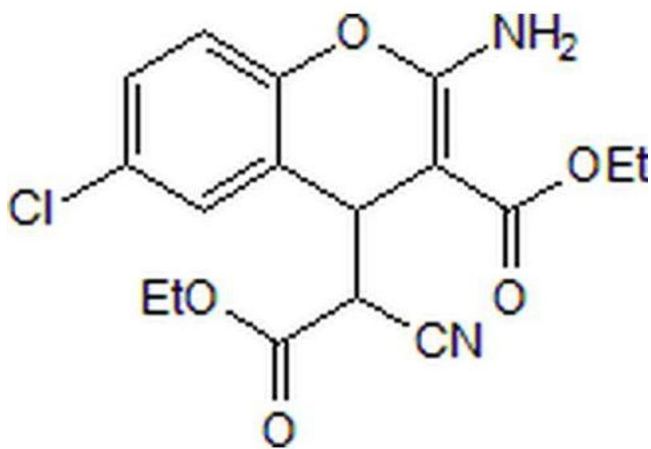
Handling

Precaution of Use: Classification: Not a hazardous substance or mixture. 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.

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Storage: -20 °C

Images



Molecule

Image 1. Chemical structure of SC 79 , a Akt kinase activator. CAS #: 305834-79-1. Molecular Formula: C₁₇H₁₇CIN₂O₅. Molecular Weight: 364.8 g/mol.