

RPM0024

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MK-2206 dihydrochloride(Akt 抑制剂)

Catalog No.: RPM0024

Sequence Information

Species Gene ID Swiss Prot

C₂₅
/sub>H₂₃
>23</sub>
Cl₂/
sub>N₅
>5</sub>>O

Tags

固体

Synonyms

MK-2206 2HCl

Product Information

Source	Purification
	> 98%

Endotoxin

Akt3:65 nM (cell free), Akt1:8 nM (cell free), Akt2:12 nM (cell free)

Formulation

Ethanol: < 1 mg/mL (insoluble or slightly soluble) DMSO: 7.5 mg/mL (15.61 mM) 10% DMSO+90% Saline: 0.75 mg/mL (1.56 mM), Working solution is recommended to be prepared and used immediately.

Reconstitution

Background

MK-2206 dihydrochloride(Akt 抑制剂) 是一种变构 Akt 抑制剂, 抑制 Akt1、Akt2 和 Akt3 (IC₅₀=8/12/65 nM), 具有口服活性的、高效选择性。MK-2206 dihydrochloride 具有抗肿瘤活性。

Basic Information

Description

MK-2206 dihydrochloride(Akt 抑制剂)

Bio-Activity

Shipping

The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

Operational Notes

For your safety and health, please wear a lab coat and disposable gloves for handling.

Storage

Store at -20°C.store at low temperature,store under nitrogen

Powder: -20°C for 3 years

In solvent: -80°C for 1 year

Shipping with blue ice/Shipping at ambient temperature.Powder: -20°C for 3 years

In solvent: -80°C for 1 year

Shipping with blue ice/Shipping at ambient temperature.

Avoid repeated freeze/thaw cycles.

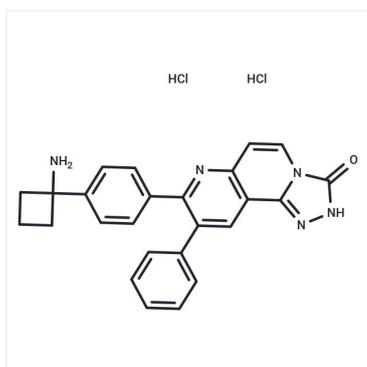
Contact



www.abclonal.com

* For your safety and health, please wear a lab coat and disposable gloves when handling.

Validation Data



Chemical structure of MK-2206 dihydrochloride (Akt 抑制剂), CAS No. 1032350-13-2