abcam

Product datasheet

Staurosporine (DMSO solution), protein kinase inhibitor ab146588

5 References 1 图像

概述

产品名称 Staurosporine (DMSO solution),蛋白kinase抑制剂

描述 蛋白kinase抑制剂

纯度 > 98%

CAS编号 62996-74-1

化学结构

性能

化学名称 [9*S*-(9α,10β,11β,13α)]-2,3,10,11,12,13-Hexahydro-10-methoxy-9-methyl-11-(methylamino)-9,13-

epoxy-1H,9H-diindolo[1,2,3-gh:3,2,1-Im]pyrrolo[3,4-j][1,7]benzodiazonin-1-one

分子量 466.54

分子式 C₂₈H₂₆N₄O₃

PubChem识别号 44259

存放说明 Store at -20°C. Store In the Dark. Store under desiccating conditions. This product is air and light

sensitive and impurities can occur as a result of air oxidation or due to metabolism by microbes.

溶解度概述 Supplied in DMSO (1mM)

处理 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.

Toxic, refer to SDS for further information

Need more advice on solubility, usage and handling? Please visit our frequently asked

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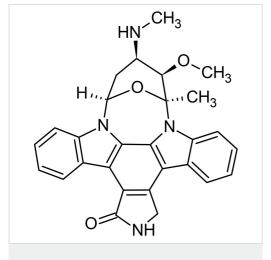
questions (FAQ) page for more details.

SMILES O=C6NCc5c2c4n(c1ccccc12)[C@@]3(C)O[C@H](C[C@@H](NC)

[C@H]3OC)n7c4c(c56)c8ccccc78

来源 Synthetic

图片



2D chemical structure image of ab146588, Staurosporine (DMSO solution), protein kinase inhibitor

Chemical Structure - Staurosporine (DMSO solution), protein kinase inhibitor (ab146588)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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