abcam

Product datasheet

Mdivi-1, Drp1 inhibitor ab144589

12 References 画像数 1

製品の概要

製品名 Mdivi-1, Drp1 inhibitor

製品の詳細 Selective, cell-permeable mitochondrial division Drp1 inhibitor

精製度 > 98%

CAS 番号 338967-87-6

構造式

製品の特性

体系名 3-(2,4-Dichloro-5-methoxyphenyl)-2-sulfanyl-4(3H)-quinazolinone

分子量 353.23

分子式 C₁₅H₁₀Cl₂N₂O₂S

PubChem 登録番号 3825829

保存方法 Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12

months.

溶解性 Soluble in DMSO to 50 mM

使用に関する注意 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.

Refer to SDS for further information.

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

questions (FAQ) page for more details.

SMILES 線形表記 COC1=C(C=C(C(=C1)N2C(=O)C3=CC=CC=C3NC2=S)CI)CI

由来 Synthetic

1

2D chemical structure image of ab144589, Mdivi-1, Drp1 inhibitor

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

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