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Product datasheet

Colchicine from Colchicum autumnale, microtubule formation inhibitor ab120663

3 References 画像数 1

製品の概要

製品名 Colchicine from Colchicum autumnale, microtubule formation inhibitor

製品の詳細 Inhibitor of microtubule formation

精製度 > 99%

特記事項 Light sensitive

CAS 番号 64-86-8

構造式

製品の特性

体系名 (S)-N-(5,6,7,9-Tetrahydro-1,2,3,10-tetramethoxy-9-oxobenzo[a]heptalen-7-yl)acetamide

分子量 399.44 分子式 C₂₂H₂₅NO₆

保存方法 Store at Room Temperature. The product can be stored for up to 12 months.

溶解性 Soluble in water to 10 mM, in ethanol to 100 mM and in DMSO to 100 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.

Toxic, 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.

由来 Colchicum autumnale

1

画像

Chemical Structure - Colchicine from Colchicum autumnale, microtubule formation inhibitor (ab120663)

2D chemical structure image of ab120663, Colchicine from Colchicum autumnale, microtubule formation 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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