abcam

Product datasheet

RuBi-4AP, Caged K+ channel blocker ab120410

1 References 画像数 1

製品の概要

製品名 RuBi-4AP, Caged K+ channel blocker

製品の詳細 Caged K⁺ channel blocker, uncaged by visible light

特記事項 RuBi-4AP is light sensitive and it is recommended that the compound is protected from light.

Sold under license from Columbia University; Patent Pending

CAS 番号 851956-02-0

構造式

製品の特性

体系名 Bis(2,2'-bipyridine-*N*,*N*')bis(4-aminopyridine-*N*1) ruthenium(2+) dichloride complex

分子量 672.58

分子式 $C_{30}H_{28}CI_2N_8Ru$

保存方法 Store at -20°C. It is important to note that this product is reported to be light sensitive. Store In the

Dark. Store under desiccating conditions.

溶解性 Soluble in water

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.

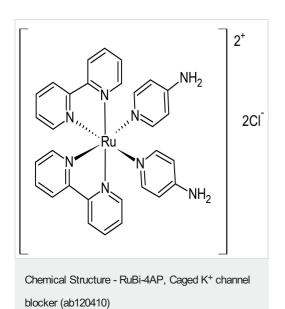
Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

由来 Synthetic

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画像



2D chemical structure image of ab120410, RuBi-4AP, Caged K+ channel blocker

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

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