abcam

Product datasheet

Rhodadyn™ B10, Negative control for Rhodadyn™ C10 ab120796

画像数1

製品の概要

製品名 Rhodadyn™ B10, Negative control for Rhodadyn™ C10

製品の詳細 Negative control for Rhodadyn™ C10 (ab120795)

生理活性の詳細 Negative control for Rhodadyn™ C10 (ab120795). Demonstrates no significant inhibition of

dynamin I or dynamin II *in vitro* GTPase activity at concentrations up to 300 μM and has no effect on clathrin-mediated endocytosis of transferrin when applied for 30 minutes to U2OS cells in

culture.

Robertson J et al. The rhodadyn™ a new class of small molecule inhibitors of dynamin GTPase.

ACS Med. Chem (2012).

精製度 > 98%

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Innovations Ltd. Rhodadyn™ is a trademark of Children's Medical Research Institute and

Newcastle Innovation Ltd.

CAS 番号 1367578-88-8

横造式 CH₃

製品の特性

体系名 (5Z)-5-[4-[3-(Dimethylamino)propoxy]benzylidene]-2-thioxo-1,3-thiazolidin-4-one

分子量 322.44

分子式 $C_{15}H_{18}N_2O_2S_2$

保存方法 Store at +4°C. Store under desiccating conditions. The product can be stored for up to 12

months.

溶解性 Soluble in DMSO to 100 mM

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使用に関する注意

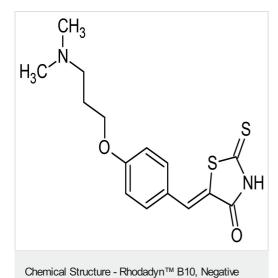
Unstable; make up solutions fresh and use immediately.

Need more advice on solubility, usage and handling? Please visit our <u>frequently asked</u> <u>questions (FAQ) page</u> for more details.

由来

Synthetic

画像



control for Rhodadyn™ C10 (ab120796)

2D chemical structure image of ab120796, Rhodadyn™ B10, Negative control for Rhodadyn™ C10

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

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