# abcam

# Product datasheet

# LY 303511 dihydrochloride, Negative control for LY 294002 ab120956

1 References 画像数 1

#### 製品の概要

製品名 LY 303511 dihydrochloride, Negative control for LY 294002

製品の詳細 Negative control for LY 294002 (ab120243)

生理活性の詳細 Negative control for LY 294002 (<u>ab120243</u>). PI3K inhibitory activity. Inhibits voltage-gated K<sub>v</sub>

channel activity (IC $_{50}$  = 64.6  $\mu$ M). Various pharmacological effects including inhibition of LPS-

stimulated FPR1 expression and induction of H<sub>2</sub>O<sub>2</sub> production.

精製度 > 98%

**CAS 番号** 154447-38-8

構造式

2HCI

### 製品の特性

体系名 8-Phenyl-2-(1-piperazinyl)-4*H*-1-benzopyran-4-one dihydrochloride

分子量 379.29

分子式 C<sub>19</sub>H<sub>18</sub>N<sub>2</sub>O<sub>2</sub>.2HCl

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

溶解性 Soluble in DMSO to 100 mM, in ethanol to 100 mM and in 1 eq. HCl 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.

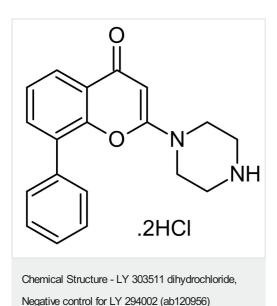
Need more advice on solubility, usage and handling? Please visit our frequently asked

questions (FAQ) page for more details.

SMILES 線形表記 CI.CI.O=C2C=C(Oc1c(cccc12)c3ccccc3)N4CCNCC4

1

## 画像



2D chemical structure image of ab120956, LY 303511 dihydrochloride, Negative control for LY 294002

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

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