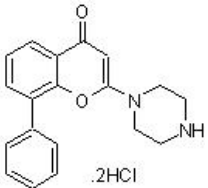


Product datasheet

LY 303511 dihydrochloride, Negative control for LY 294002 ab120956

1 References

Overview

Product name	LY 303511 dihydrochloride, Negative control for LY 294002
Description	Negative control for LY 294002 (ab120243)
Biological description	Negative control for LY 294002 (ab120243). PI3K inhibitory activity. Inhibits voltage-gated K _v channel activity (IC ₅₀ = 64.6 μM). Various pharmacological effects including inhibition of LPS-stimulated FPR1 expression and induction of H ₂ O ₂ production.
Purity	> 98%
CAS Number	154447-38-8
Chemical structure	

Properties

Chemical name	8-Phenyl-2-(1-piperazinyl)-4H-1-benzopyran-4-one dihydrochloride
Molecular weight	379.29
Molecular formula	C ₁₉ H ₁₈ N ₂ O ₂ ·2HCl
Storage instructions	Store at +4°C. The product can be stored for up to 12 months.
Solubility overview	Soluble in DMSO to 100 mM, in ethanol to 100 mM and in 1 eq. HCl to 100 mM
Handling	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	Cl.Cl.O=C2C=C(Oc1c(cccc12)c3cccc3)N4CCNCC4
Source	Synthetic

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

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