AS-252424

PI3 kinase p110γ inhibitor

Potent and selective phosphoinositide 3-kinase (PI(3)K) p110γ inhibitor shown to be selective for class IB PI(3)K-mediated cellular effects.

Citations: 3 View Online »

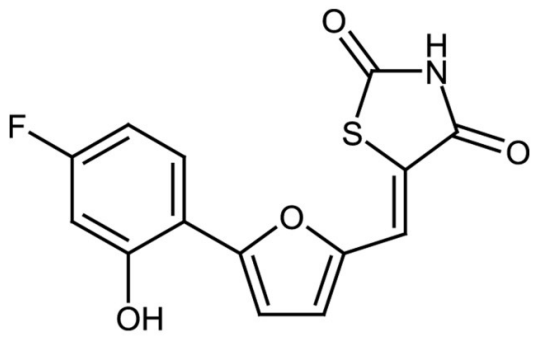
Ordering Information

Order Online »

ALX-270-465-M001	1mg

Manuals, SDS & CofA

View Online »


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Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least 2 years after receip when stored at -20°C.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	5-[5-(4-Fluoro-2-hydroxyphenyl)-furan-2-ylmethylene)]-thiazolidine-2,4-dione
Appearance	Yellow-green to brownish solid.
CAS	900515-16-4
Couple Target	PI3 kinase
Couple Type	Inhibitor
Formula	$C_{14}H_8FNO_4S$
MW	305.3
Purity	≥98% (1H-NMR)
Solubility	Soluble in 100% ethanol (10mg/ml), DMSO (20mg/ml) or dimethyl formamide; also soluble in a 1:1 solution of DMSO:PBS, pH 7.4, (0.5mg/ml).

Last modified: May 29, 2024

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