U-73343

Phospholipase inhibitor

Inactive analog of U-73122 (Prod. No. BML-ST391) which only slightly inhibits phospholipase C. May be used as a negative control.

Citations: 9 View Online »

Ordering Information

Order Online »

BML-ST392-0005	5mg
BML-ST392-0025	25mg

Manuals, SDS & CofA

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O
H
N
CH3
N
O
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O

Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least 1 year after receipt when stored at +20°C. Stock solutions are stable for up to 3 months at -20°C.
Long Term Storage	Ambient
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	1-[6-[[(17β)-3-Methoxyestra-1,3,5(10)-trien-17-yl]amino]hexyl]-pyrrolidine-2,5-dione
Appearance	White to off-white solid.
CAS	142878-12-4
Couple Target	Lipoxygenase, Phospholipase, PLC
Couple Type	Inhibitor
Formula	$C_{29}H_{42}N_2O_3$
MW	466.7
Purity	≥98% (HPLC)
Solubility	Soluble in methylene chloride or chloroform; slightly soluble in DMSO (2mg/ml) or 100% ethanol (1mg/ml); sparingly soluble in aqueous solutions.
Technical Info / Product Notes	Note: Product is not sterile.

Last modified: May 29, 2024

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