# 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 »

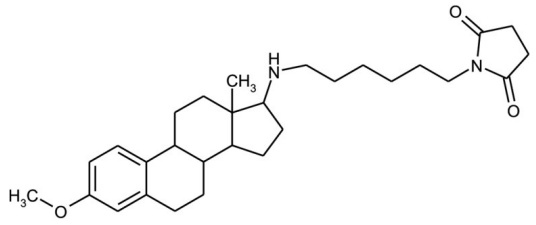
## Ordering Information

Order Online »

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

## Manuals, SDS & CofA

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 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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