

PRODUCT: U-73343**ALTERNATE NAME:** 1-[6-[[[(17b)-3-methoxyestra-1,3,5(10)-trien-17-yl]amino]hexyl]-2,5-pyrrolidinedione**CATALOG NUMBER:** B1888-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₉H₄₂N₂O₃**MOLECULAR WEIGHT:** 466.7**CAS NUMBER:** 142878-12-4**APPEARANCE:** White to off-white solid**SOLUBILITY:** DMSO (2 mg/ml)**PURITY:** ≥98% by TLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** U-73343 is a structural analog of U-73122 (Cat. No. B1887) that does not inhibit PLC, making it useful as a negative control for PLC inhibition. Cell-permeable.**REFERENCES:** Bleasdale, J.E., *et al.* (1990). *J. Pharmacol. Exp. Ther.* **255**, 756-768.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Darapladib (**B1265**)FIPI (**9593**)LY315920 (**2666**)U-73122 (**B1887**)U-73343 (**B1888**)**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**