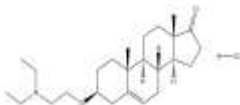


PRODUCT: U-18666A**ALTERNATE NAME:** (3 β)-3-[2-(Diethylamino)ethoxy]androst-5-en-17-one hydrochloride**CATALOG #:** 9469-5, 25, 100**AMOUNT:** 5 mg, 25 mg, 100 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₅H₄₁F₂NO₂.HCl**MOLECULAR WEIGHT:** 424.07**CAS NUMBER:** 3039-71-2**APPEARANCE:** White solid**SOLUBILITY:** H₂O (>30 mg/ml)**PURITY:** ≥95%**STORAGE:** Store at -20°C. Protect from air and moisture**DESCRIPTION:** U-18666A is a cell-permeable cholesterol trafficking inhibitor. It inhibits cholesterol transport from late endosomes/lysosomes to the endoplasmic reticulum (ER), but not cholesterol transport to the plasma membrane as demonstrated in many cell types including macrophages, primary cortical neurons and primary fibroblasts.**REFERENCES:** Cenedella, R.J., *et al.* (1980). *Biochem. Pharmacol.* **29**, 2751-2754.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Cholesterol Efflux Fluorometric Assay Kit (**Cat. No. K582-100**)Cholesterol Detection Kit (**Cat. No. K587-100**)Atorvastatin (**Cat. No. 2278-10, 50**)Lovastatin (**Cat. No. 1692-50, 250**)Ezetimide (**Cat. No. 9468-25, 100**)Mevastatin (**1694-50, 250**)Simvastatin (**Cat. No. 1693-50, 250**)Rosuvastatin (**Cat. No. 1955-5, 25**)**USAGE:** *FOR RESEARCH CH USE ONLY! Not to be used in humans*