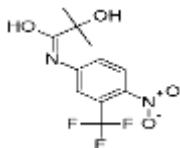


PRODUCT: 2-Hydroxyflutamide**ALTERNATE NAMES:** 2-Hydroxy-2-methyl-N-(4-nitro-3-(trifluoromethyl)phenyl)propanamide; Hydroxyflutamide**CATALOG NUMBER:** B2085-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₁₁H₁₁F₃N₂O₄**MOLECULAR WEIGHT:** 292.21**CAS NUMBER:** 52806-53-8**APPEARANCE:** White to off-white solid**SOLUBILITY:** DMSO (>10 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** 2-Hydroxyflutamide is a metabolite of flutamide that acts as an AR antagonist. Also inhibits the proliferation of estradiol-induced growth of MCF-7 breast cancer cells.**REFERENCES:** Shet, M.S., et al. 1997. *Drug Metab. Dispos.* **25**, 1298-303.**RELATED PRODUCTS:**Androgen Receptor Antibody (**6711**)Androgen Receptor Antibody (**6710**)Androgen Receptor Antibody (**A1429**)ARN-509 (**9535**)ODM-201 (**9668**)**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**