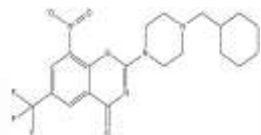


PRODUCT: PBTZ169**RELATED PRODUCTS:**

PBTZ169 (B1205)

BTZ043 (B1206)

ALTERNATE NAME: 2-(4-(cyclohexylmethyl)piperazin-1-yl)-8-nitro-6-(trifluoromethyl)-4H-benzo[e][1,3]thiazin-4-one**CATALOG #:** B1205-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₀H₂₃F₃N₄O₃S**MOLECULAR WEIGHT:** 456.48**CAS NUMBER:** 1377239-83-2**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light.**DESCRIPTION:** PBTZ169 is a decaprenyl-phosphoribose-epimerase (DprE1) inhibitor. DprE1 is an essential enzyme involved in the cell wall biosynthesis of Corynebacterineae.**REFERENCES:** Tiwari, R., *et al.* (2016). *ACS Med. Chem.Lett.* **7**, 266-270.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**USAGE:** **FOR RESEARCH CH USE ONLY! Not to be used in humans**