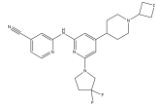


PRODUCT: GNE-3511**ALTERNATE NAMES:** GNE3511, GNE 3511, DLK inhibitor, MAP3K12 inhibitor**CATALOG #:** B1341-5, -25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₃H₂₆F₂N₆O**MOLECULAR WEIGHT:** 440.49**CAS NUMBER:** 1496581-76-0**APPEARANCE:** Solid Powder**SOLUBILITY:** DMSO ≥ 32 mg/ml**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light.**DESCRIPTION:** GNE-3511 is a potent and selective zipper kinase (DLK, MAP3K12) inhibitors.**REFERENCES:** 1. Patel S et al. Discovery of dual leucine zipper kinase (DLK, MAP3K12) inhibitors with activity in neurodegeneration models. J Med Chem. 2015 Jan 8;58(1):401-18.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**

- URM-099 (Cat#9443)
- OTSSP167 (Cat# B1065)

USAGE: *FOR RESEARCH USE ONLY! Not to be used in humans*