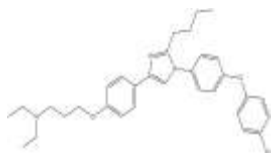


PRODUCT: Azeliragon**RELATED PRODUCTS:**

AGE-BSA (2221)

Biotinylated AGE-BSA (7929)

RAGE, human recombinant (4271)

ALTERNATE NAME: 3-(4-(2-butyl-1-(4-(4-chlorophenoxy)phenyl)-1H-imidazol-4-yl)phenoxy)-N,N-diethylpropan-1-amine; TTP488; TTP-488**CATALOG #:** B1152-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₃₂H₃₈ClN₃O₂**MOLECULAR WEIGHT:** 532.12**CAS NUMBER:** 603148-36-3**APPEARANCE:** Crystalline Solid**SOLUBILITY:** DMSO (>5 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20°C. Protect from air and light.**DESCRIPTION:** Azeliragon is a potent RAGE (the receptor for advanced glycation end products) inhibitor. It has been evaluated for potential treatment for patients with mild-to-moderate Alzheimer's disease (AD). Azeliragon decreases brain amyloid in mice and improves their performance on behavior tests. Azeliragon is a promising agent for for Alzheimer's disease and cerebral amyloid angiopathy.**REFERENCES:** Burstein A.H., *et al.* (2014). *BMC Neurol.* **14**,12**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**