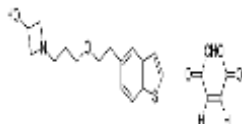


PRODUCT: Edonerpic maleate**ALTERNATE NAMES:** 1-(3-(2-(benzo[b]thiophen-5-yl)ethoxy)propyl)azetidin-3-ol maleate; T-817**CATALOG NUMBER:** B2113-5,25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₀H₂₅F₅NO₆S**MOLECULAR WEIGHT:** 407.48**CAS NUMBER:** 519187-97-4**APPEARANCE:** Crystalline solid**SOLUBILITY:** DMSO**PURITY:** ≥98%**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** Edonerpic is a neural plasticity enhancer. It enhances motor function recovery from internal capsule hemorrhage in nonhuman primates. Edonerpic protects against MPTP-induced neurotoxicity by blocking lipid peroxidation in the SNc; this compound may be useful for treating neurodegenerative disorders related to oxidative stress, such as Parkinson's disease.**REFERENCE:** Abe, H., *et al.* (2018). *Science* **360**, 50-57.**HANDLING:** Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.**RELATED PRODUCTS:**Bromocriptine (mesylate) **(2916)**
GSK-3 Inhibitor, AR-A014418 **(1953)**
GSK2578215A **(2845)**
LRRK2 (human) ELISA Kit **(K4228)****USAGE:** **FOR RESEARCH USE ONLY! Not to be used in humans**