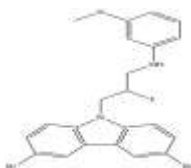


PRODUCT: P7C3-A20**RELATED PRODUCTS:**

P7C3-A20 (Cat. No. 2850-5, 25)

P7C3 (Cat. No. 2849-10, 50)

ALTERNATE NAME: N-(3-(3,6-dibromo-9H-carbazol-9-yl)-2-fluoropropyl)-3-methoxyaniline**CATALOG #:** 2850-5, 25**AMOUNT:** 5 mg, 25 mg**STRUCTURE:****MOLECULAR FORMULA:** C₂₂H₁₉Br₂FN₂O**MOLECULAR WEIGHT:** 506.21**CAS NUMBER:** 1235481-90-9**APPEARANCE:** Off-white to light yellow semi-solid**SOLUBILITY:** DMSO (>40 mg/ml)**PURITY:** ≥98% by HPLC**STORAGE:** Store at -20 °C. Protect from air and light**DESCRIPTION:** P7C3-A20 is a derivative of P7C3 (Cat. No. 2849), and is a proneurogenic, neuroprotective agent. P7C3-A20 displays increased activity and an improved toxicity profile compared to P7C3. Brain-permeable. Could have potential use in treatment of traumatic brain injury (TBI).**REFERENCES:** Wang, G., *et al.* (2014). *Cell* **158**, 1324-1334; Blaya, M.O., *et al.* (2014). *J. Neurotrauma*. **31**, 476-486.**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**