

BT-13

ALTERNATE NAME: N,N-Diethyl-3-[4-[4-fluoro-2-(trifluoromethyl)benzoyl]-1-piperazinyl]-4-methoxybenzenesulfonamide

BT1

CATALOG #: B2576-1 1 mg B2576-5 5 mg

STRUCTURE:

F F O CH₃

MOLECULAR FORMULA: $C_{23}H_{27}F_4N_3O_4S$

MOLECULAR WEIGHT: 517.54

CAS NUMBER: 924537-98-4

APPEARANCE: White to off-white solid

PURITY: ≥98% by HPLC

SOLUBILITY: >20 mg/ml DMSO

DESCRIPTION: BT-13 is a potent and selective agonist of RET tyrosine kinase and its downstream signaling cascades.

BT-13 promotes neurite growth from sensory neurons in vitro and attenuates experimental neuropathy

in the Rat.

STORAGE TEMPERATURE: -20°C. Protect from light

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of

exposure.

RELATED PRODUCTS:

(-)-Indolactam V (2197) 8-Br-cAMP (1837) 8-Br-cGMP (1838) A-769662 (1719) AICAR (1687)

DISCLAIMER: FOR RESEARCH USE ONLY! Not to be used on humans.