

Acetyl beta-Endorphin (trifluoroacetate salt) Biochemical

Acetyl beta-Endorphin (1-26)(human)(trifluoroacetate salt)

CATALOG #
AAA227304

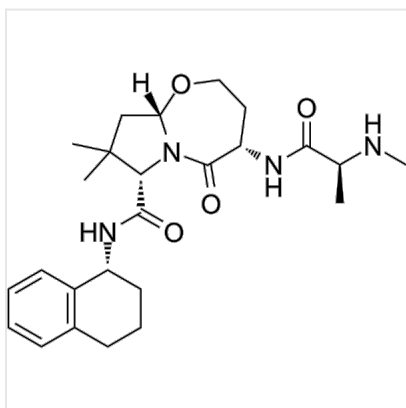
PRODUCT SYNONYMS

Acetyl beta-Endorphin (trifluoroacetate salt); Acetyl beta-Endorphin (1-26)(human)(trifluoroacetate salt); SB1-0636457; SBI-0636457; Acetyl beta-Endorphin (trifluoroacetate salt) biochemical

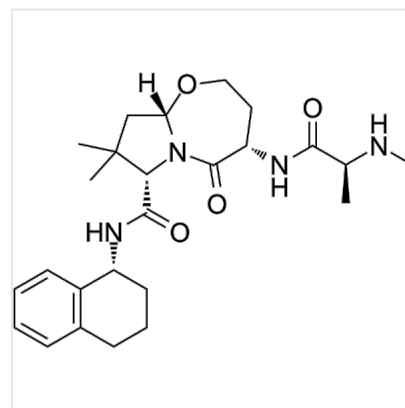
PRODUCT SPECIFICATIONS

Purity/Purification	98%
Solubility	Formic Acid: 1 mg/mL <1mg/ml refers to the product slightly soluble or insoluble
Preparation and Storage	Powder: -20 degree C for 3 years In solvent: -80 degree C for 2 years

IMAGES



Structure
SBP-0636457, CAS 1422180-49-1



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ADDITIONAL INFORMATION

Related Product Information for Acetyl beta-Endorphin (trifluoroacetate salt) biochemical	Acetyl beta-endorphin (1-26) is a neuropeptide found in rat hippocampus, brain stem, and pituitary. It is also present in the human hypothalamus, where it comprises approximately 4.9% of total beta-endorphin peptides. Acetyl beta-endorphin (1-26) is produced through posttranslational processing of beta-endorphin and is processed similarly in rat and human hypothalamus. Levels of acetyl beta-endorphin (1-26) increase in the rat pars intermedia and brain stem following chronic administration of haloperidol.
References	1. Finlay D, et, al. Small-molecule IAP antagonists sensitize cancer cells to TRAIL-induced apoptosis: roles of XIAP and cIAPs. Mol Cancer Ther. 2014 Jan; 13(1): 5-15. 2. Finlay D, et, al. Inducing death in tumor cells: roles of the inhibitor of apoptosis proteins. F1000Res. 2017 Apr 27; 6:587.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

