

EPPTB, TAAR1 antagonist

Catalog	Unit
TBI1199-10MG	10 mg
TBI1199-50MG	50 mg

Product Details

Formal Name: N-(3-Ethoxy-phenyl)-4-pyrrolidin-1-yl-3-trifluoromethyl-benzamide

Molecular Formula: C₂₀H₂₁F₃N₂O₂

Formula Weight: 378.40

CAS Number: 1110781-88-8

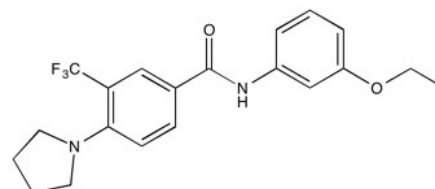
Purity: >98%

Formulation: powder

Solubility: Soluble in DMSO (up to 25 mg/ml).

Storage: -20°C

Stability: ≥ 2 years.



Applications

TAAR1 antagonist

Functions

A novel selective trace amine associated receptor 1 (TAAR1) antagonist (IC₅₀=28 nM at mouse TAAR1). A useful tool for probing the physiologic role of TAAR1.

Application Procedures

First dissolved in DMSO (up to 25 mg/ml), then diluted to aqueous buffer. Solutions in DMSO may be stored at -20°C for up to 3 months.

For research use only.