

CTPB, p300 HAT activator

Catalog	Unit
TBI1454-5MG	5 mg
TBI1454-25MG	25 mg

Product Details

Formal Name: N-(4-Chloro-3-trifluoromethyl-phenyl)-2-ethoxy-6-pentadecyl-benzamide

Molecular Formula: C₃₁H₄₃ClF₃NO₂

Formula Weight: 554.13

CAS Number: 586976-24-1

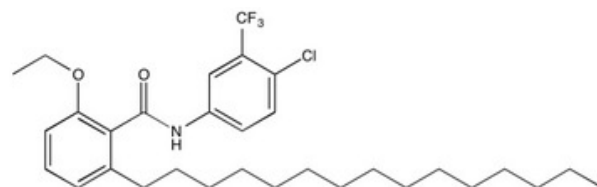
Purity: >98%

Formulation: powder

Solubility: Soluble in DMSO (up to 100 mg/ml) or in Ethanol (up to 50 mg/ml)

Storage: -20°C

Stability: ≥ 1 year.



Applications

p300 HAT activator

Functions

A selective activator of p300 HAT (histone acetyltransferase) selective over PCAF (p300 CPB-associated factor).

Application Procedures

First dissolved in DMSO (up to 100 mg/ml) or in Ethanol (up to 50 mg/ml), then diluted to aqueous buffer. Solutions in DMSO or ethanol may be stored at -20°C for up to 3 months.

For research use only.