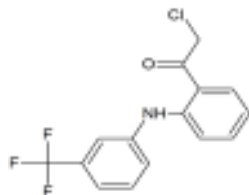


TED-347

ALTERNATE NAME: TEC347
2-Chloro-1-(2-((3-(trifluoromethyl)phenyl)amino)phenyl)ethan-1-one

CATALOG #: B3247-5 5 mg
B3247-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₅H₁₁ClF₃NO

MOLECULAR WEIGHT: 313.70

CAS NUMBER: 2378626-29-8

APPEARANCE: Crystalline solid

PURITY: ≥98% by HPLC

SOLUBILITY: >50 mg/ml DMSO

DESCRIPTION: TED-347 is a potent, irreversible, covalent and allosteric inhibitor at YAP-TEAD protein-protein interaction with an EC₅₀ of 5.9 μM for TEAD4·Yap1 protein-protein interaction. TED-347 specifically and covalently bonds with Cys-367 within the central pocket of TEAD4 with a K_i of 10.3 μM. TED-347 blocks TEAD transcriptional activity and displays antitumor activity.

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:

YAP1 Antibody (3815)
Verteporfin (B1583)
XMU-MP-1 (B2498)

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