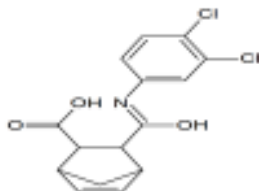


CADD522

ALTERNATE NAME: 3-((3,4-dichlorophenyl)carbamoyl)bicyclo[2.2.1]hept-5-ene-2-carboxylic acid
CADD-522

CATALOG #: B2731-5 5 mg
B2731-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₅H₁₃Cl₂NO₃

MOLECULAR WEIGHT: 326.17

CAS NUMBER: 199735-88-1

APPEARANCE: Crystalline solid

PURITY: ≥98%

SOLUBILITY: >50 mg/ml DMSO

DESCRIPTION: CADD522 is a potent inhibitor of runt-related transcription factor-2 (RUNX2)-DNA binding with an IC₅₀ of 10 nM. CADD522 treatment results in significant growth inhibition, clonogenic survival, and invasion of breast cancer cells

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:

ZNF521 Antibody (NT) (5406)
Runx2 Antibody (6773)

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