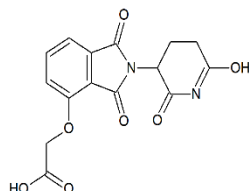


TCE35031

ALTERNATE NAME: 2-[[2-(2,6-Dioxo-3-piperidinyl)-2,3-dihydro-1,3-dioxo-1H-isoindol-4-yl]oxy]acetic acid
Carboxylic acid-functionalized Thalidomide
cereblon ligand for PROTACs

CATALOG #: B2599-5 5 mg
B2599-25 25 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₅H₁₂N₂O₇

MOLECULAR WEIGHT: 332.26

CAS NUMBER: 1061605-21-7

APPEARANCE: Off-white solid

PURITY: ≥98% by HPLC

SOLUBILITY: >30 mg/ml DMSO

DESCRIPTION: TCE35031 is an analog of Thalidomide (Cat. No. 2020) commonly used as a precursor to PROTACs (proteolysis-targeting chimera technologies) that hijack cereblon as the E3 ubiquitin ligase component. Supplied with a carboxylic acid functional handle at a position known not to significantly affect binding to cereblon, for ready conjugation to a linker/target protein ligand.

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:

dBET6 (B2471)
ARV-825 (B2019)

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