Product Data Sheet

Thalidomide-5-NH-CH2-COO(t-Bu)

 Cat. No.:
 HY-W584516

 CAS No.:
 2412056-28-9

 Molecular Formula:
 C₁₉H₂₁N₃O₆

 Molecular Weight:
 387.39

Target: Ligands for E3 Ligase

Pathway: PROTAC

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Thalidomide-5-NH-CH2-COO(t-Bu) is a t-Bu modified Thalidomide (HY-14658), which acts as a Cereblon ligand to recruit CRBN protein. The t-Bu protecting group at the end of Thalidomide-5-NH-CH2-COO(t-Bu) can be removed under acidic conditions to participate in the synthesis of PROTAC molecules. Thalidomide-5-NH-CH2-COO(t-Bu) is a key intermediate in the synthesis of CRBN-based PROTAC molecules.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

 $\hbox{E-mail: } tech@MedChemExpress.com$

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA