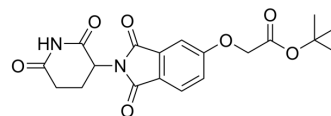


## Thalidomide-5-O-CH<sub>2</sub>-COO(t-Bu)

Cat. No.:	HY-W584517
CAS No.:	2682112-10-1
Molecular Formula:	C <sub>19</sub> H <sub>20</sub> N <sub>2</sub> O <sub>7</sub>
Molecular Weight:	388.37
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-O-CH<sub>2</sub>-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-O-CH<sub>2</sub>-COO(t-Bu) can be removed under acidic conditions to participate in the synthesis of PROTAC molecules. Thalidomide-5-O-CH<sub>2</sub>-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.**

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