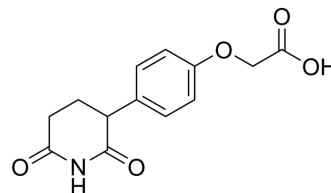


Phenyl-glutarimide 4'-oxyacetic acid

Cat. No.:	HY-163169
CAS No.:	2782024-58-0
Molecular Formula:	C ₁₃ H ₁₃ NO ₅
Molecular Weight:	263.25
Target:	Ligands for E3 Ligase
Pathway:	PROTAC
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Phenyl-glutarimide 4'-oxyacetic acid is a carboxylic acid-functionalized cerebellar ligand that can be used in the development of PROTAC deactivators. Phenyl-glutarimide 4'-oxyacetic acid binds to PROTAC has better hydrolytic stability and efficacy^[1].

REFERENCES

[1]. Min J, et al. Phenyl-Glutarimides: Alternative Cereblon Binders for the Design of PROTACs. *Angew Chem Int Ed Engl.* 2021 Dec 13;60(51):26663-26670.

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

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