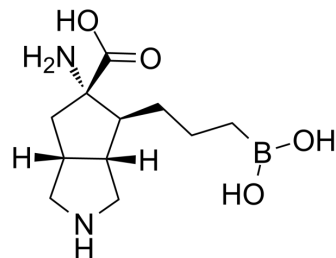


ARG1-IN-1

Cat. No.:	HY-145331
CAS No.:	2376189-62-5
Molecular Formula:	C ₁₁ H ₂₁ BN ₂ O ₄
Molecular Weight:	256.11
Target:	Arginase
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ARG1-IN-1 (example 1) is a human arginase 1 inhibitor with an IC₅₀ of 29 nM^[1].

REFERENCES

[1]. Mitcheltree MJ, et al. Discovery and Optimization of Rationally Designed Bicyclic Inhibitors of Human Arginase to Enhance Cancer Immunotherapy. ACS Med Chem Lett. 2020 Mar 23;11(4):582-588.

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

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