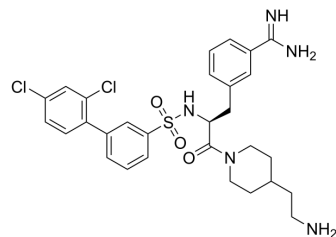


Matriptase-IN-2 free base

Cat. No.:	HY-W783268
CAS No.:	1268874-08-3
Molecular Formula:	C ₂₉ H ₃₃ Cl ₂ N ₅ O ₃ S
Molecular Weight:	602.58
Target:	Ser/Thr Protease
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Matriptase-IN-2 free base is a matriptase inhibitor with a K_i of 5 nM. Matriptase-IN-2 has the potential for musculoskeletal system disorder research (WO2011023958A1; compound 432)^[1].

REFERENCES

[1]. Andrew David Rowan, et al. Screening methods. WO2011023958A1.

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

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