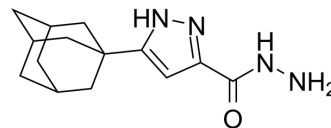


AdCaPy

Cat. No.:	HY-157280
CAS No.:	307320-40-7
Molecular Formula:	C ₁₄ H ₂₀ N ₄ O
Molecular Weight:	260.33
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AdCaPy is an MHC II antigen loading catalyst that accelerates the loading of peptide antigens by MHC II. AdCaPy is a useful molecular tool for enhancing immune responses^[1].

REFERENCES

[1]. Höpner S, et al. Small organic compounds enhance antigen loading of class II major histocompatibility complex proteins by targeting the polymorphic P1 pocket. J Biol Chem. 2006 Dec 15;281(50):38535-42.

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

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