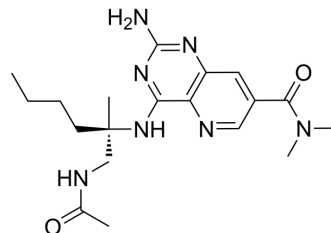


TLR8 agonist 6

Cat. No.:	HY-153900
CAS No.:	2616605-55-9
Molecular Formula:	C ₁₉ H ₂₉ N ₇ O ₂
Molecular Weight:	387.48
Target:	Toll-like Receptor (TLR)
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

TLR8 agonist 6 (Compound A) is a TLR8 agonist, with an EC₅₀ of 0.052 μM. TLR8 agonist 6 induces IL-12p40 production in human PBMC (EC₅₀: 0.031 μM). TLR8 agonist 6 can be used in the research of virus resistance, infection resistance, autoimmunity, tumor, etc^[1].

REFERENCES

[1]. Liang Bo, et al. 2-aminopyrimidine compounds and pharmaceutical composition and application thereof. Patent. CN112390795.

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

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