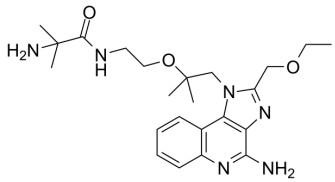
TLR7 agonist 4

Cat. No.:	HY-145961
CAS No.:	2413016-42-7
Molecular Formula:	$C_{23}H_{34}N_6O_3$
Molecular Weight:	442.55
Target:	Toll-like Receptor (TLR)
Pathway:	Immunology/Inflammation
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description	TLR7 agonist 4 (Compound 1.2) is a TLR7 agonist with an EC_{50} of 4.3 nM[1].
IC_{50} & Target	TLR7 4.3 nM (EC50)

REFERENCES

[1]. Sean Wesley, et al. Antibody conjugates of toll-like receptor agonists. WO2020056192A1.

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

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