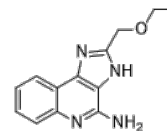


Product Name : CL097
Cat. No. : PC-25432
CAS No. : 1026249-18-2
Molecular Formula : C₁₃H₁₄N₄O
Molecular Weight : 242.28
Target : Toll-like Receptor (TLR)
Solubility : 10 mM in DMSO



Biological Activity

CL097 is a specific small molecule TLR-7/TLR-8 agonist, inhibits TLR-4 dependent activation of IRAK-M and BCL-3 expression, induces human pDC activation.

References

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Di Domizio J, et al. Blood. 2009 Aug 27;114(9):1794-802.

Eissmann P, et al. J Immunol. 2010 Jun 15;184(12):6901-9.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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