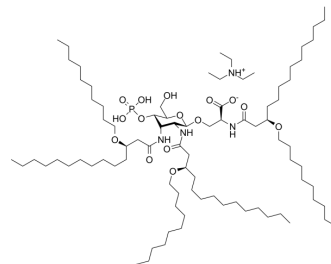


TLR4 agonist-1 TEA

Cat. No.:	HY-149650A
CAS No.:	3020639-70-4
Molecular Formula:	C ₈₇ H ₁₇₃ N ₄ O ₁₅ P
Molecular Weight:	1546.3
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	TLR4 agonist-1 (TEA) (compound 17a) is a potent agonist of Toll-like Receptor 4 (TLR4), and induces the generation of MIP-1 β in RAW 264.7 and MM6 cells ^[1] .
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REFERENCES

[1]. Khalaf JK, et al. Diamino Allose Phosphates: Novel, Potent, and Highly Stable Toll-like Receptor 4 Agonists. J Med Chem. 2023;66(20):13900-13917.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA