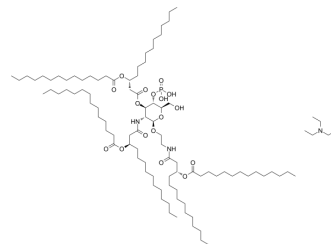


RIBI-529

Cat. No.:	HY-144002
CAS No.:	216014-46-9
Molecular Formula:	C ₉₈ H ₁₉₀ N ₃ O ₁₇ P
Molecular Weight:	1713.54
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

RIBI-529 (RC-529), a lipid A mimetic (aminoalkyl glucosaminide 4-phosphate), is an adjuvant with a similar efficacy to MPL (Corixa). RIBI-529 signals through Toll-like receptor 4 to stimulate the innate immune system^[1].

REFERENCES

[1]. Jay T Evans, et al. Enhancement of antigen-specific immunity via the TLR4 ligands MPL adjuvant and Ribi.529. *Expert Rev Vaccines*. 2003 Apr;2(2):219-29.

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

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