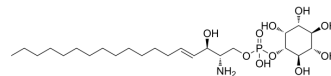


## D-Erythro-sphingosyl phosphoinositol

Cat. No.:	HY-167819
CAS No.:	799812-72-9
Molecular Formula:	C <sub>24</sub> H <sub>48</sub> NO <sub>10</sub> P
Molecular Weight:	541.61
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

D-Erythro-sphingosyl phosphoinositol is a lipid nanoparticle covalently linked to an antibody with potential activity in targeted compound delivery. D-Erythro-sphingosyl phosphoinositol can enhance the accumulation of compounds in specific cell types. D-Erythro-sphingosyl phosphoinositol may be used as a ligand to enhance the effect of antibodies in immunosuppression. D-Erythro-sphingosyl phosphoinositol can also be used to study the mechanisms related to cell signaling and lipid metabolism.

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

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