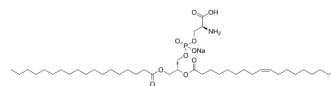


## 18:0,18:1 PS sodium

Cat. No.:	HY-148978
CAS No.:	321883-23-2
Molecular Formula:	C <sub>42</sub> H <sub>79</sub> NNaO <sub>10</sub> P
Molecular Weight:	812.04
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	18:0,18:1 PS sodium is a lipid component of synaptic vesicles and cholesterol, which can be used for metabolic research <sup>[1]</sup> .
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### REFERENCES

[1]. Fealey ME, et al. Synaptotagmin I's Intrinsically Disordered Region Interacts with Synaptic Vesicle Lipids and Exerts Allosteric Control over C2A. *Biochemistry*. 2016 May 31;55(21):2914-26.

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

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