



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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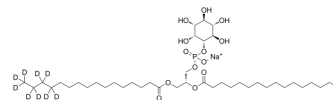
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## PtdIns-(1-palmitoyl-d<sub>9</sub>, 2-palmitoyl) sodium salt

|                    |                                                                                           |
|--------------------|-------------------------------------------------------------------------------------------|
| Cat. No.:          | HY-165648S                                                                                |
| CAS No.:           | 2993275-09-3                                                                              |
| Molecular Formula: | C <sub>41</sub> H <sub>69</sub> D <sub>9</sub> NaO <sub>13</sub> P                        |
| Molecular Weight:  | 842.07                                                                                    |
| Target:            | Isotope-Labeled Compounds                                                                 |
| Pathway:           | Others                                                                                    |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|             |                                                                                                                                                                            |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | PtdIns-(1-palmitoyl-d <sub>9</sub> , 2-palmitoyl) (DPPI-d <sub>9</sub> ) sodium salt is deuterium labeled PtdIns-(1-palmitoyl, 2-palmitoyl) (sodium salt) <sup>[1]</sup> . |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

### REFERENCES

[1]. Russak EM, et al. Impact of Deuterium Substitution on the Pharmacokinetics of Pharmaceuticals. Ann Pharmacother. 2019 Feb;53(2):211-216.

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

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