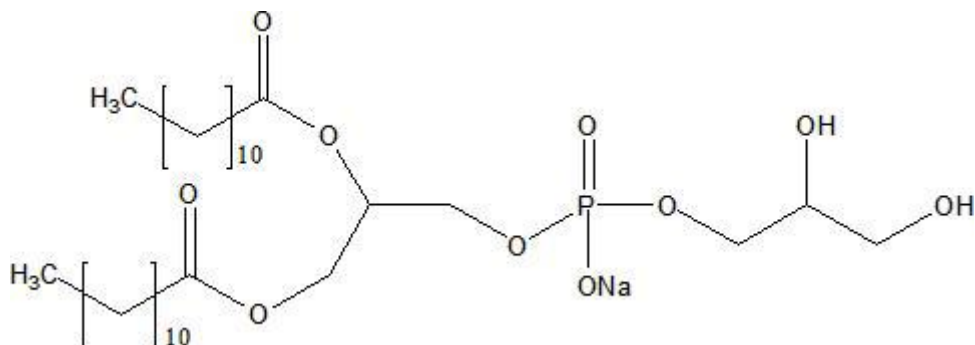


## Certificate of Analysis

### General properties:

Product Name: DLPG, Na, 1,2-Dilauroyl-sn-glycero-3-phosphoglycerol, sodium salt  
 CAS: 73548-69-3  
 Molecular Weight: 632.75 Dalton  
 Chemical Formula: C<sub>30</sub>H<sub>58</sub>O<sub>10</sub>PNa  
 Catalog Number: R-0019  
 Lot Number: RA017132

### Product Structure:



### Product Specifications:

| Items              | Specification              | Results                    |
|--------------------|----------------------------|----------------------------|
| Appearance         | White powder               | White powder               |
| <sup>1</sup> H NMR | Identical to the structure | Identical to the structure |
| Purity by HPTLC    | >98%                       | 99%                        |

Date of Analysis: 2017.08.13

Recommended Retest date: 2019.08.12

Recommended Storage: -20°C in the dark

Stability: 24 months

**This product is for research use only, Not for human or animal use**