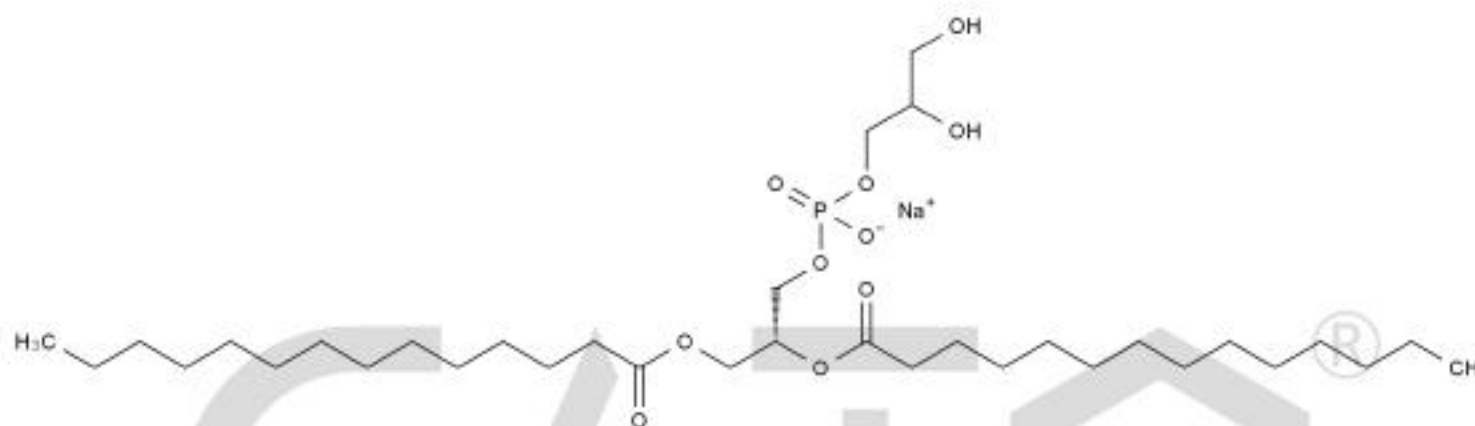


# Certificate of Analysis

## Reference Material & Standard

|                           |                                                                     |                          |                                           |
|---------------------------|---------------------------------------------------------------------|--------------------------|-------------------------------------------|
| <b>Product Name:</b>      | 1,2-Dimyristoyl-sn-glycero-3-phospho-rac-(1-glycerol) (Sodium Salt) | <b>Catalogue Number:</b> | CPTD788425                                |
| <b>Synonyms:</b>          | N/A                                                                 | <b>Lot Number:</b>       | 1029-SA-7801                              |
| <b>CAS Number:</b>        | 200880-40-6                                                         | <b>Expiry Date:</b>      | Oct 28, 28                                |
| <b>Molecular Formula:</b> | $C_{34}H_{66}O_{10}PNa$                                             | <b>Storage:</b>          | -20°C±5°C Protected from light and Sealed |
| <b>Molecular Weight:</b>  | 665.86 22.99                                                        |                          |                                           |

## Chemical Structure:



| Test Items      | Method            | Results     |
|-----------------|-------------------|-------------|
| Appearance      | Visual inspection | White Solid |
| Identification: | LC&HNMR           | Confirmed   |
| Purity:         | HPLC              | 97.373%     |

CATO Research Chemicals Inc.

## Signature:

Prepared by:

*Lisa*

Reviewed by:

*Yuki*

Approved by General Manager:

*David*

Date: Oct 29, 24

Date: Oct 29, 24

Date: Oct 29, 24



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>



## Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

## Document Version:

| Revision No. | Date       | Reason for Revision |
|--------------|------------|---------------------|
| 01           | Oct 29, 24 | First release.      |

