

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2,3-Bis((Z)-Docos-13-Enoyloxy)Propyl (2-(Trimethylammonio)Ethyl) Phosphate  
**CAS No.:** 51779-95-4  
**Cat. No.:** G5898184  
**Molecular Formula:**  $C_{52}H_{100}NO_8P$   
**Molecular Weight:** 898.33

## Batch Information

**Batch No.:** 2700033  
**Test Date:** 2024-12-05  
**Report Date:** 2024-12-06  
**Retest Date:** 2030-06-02  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+6.5 to +8.5	6.53

## Conclusion

The product has been tested and complies with the given specifications.

## Signature

Reviewed by :



Reviewed by:



Approved by:

