

# Certificate of Analysis

## Compound Information

**Product Name:** (R)-2,3-Bis(Dodecanoyloxy)Propyl(2-(Trimethylammonio)Ethyl)Phosphate  
**CAS No.:** 18194-25-7  
**Cat. No.:** G7691231  
**Molecular Formula:** C<sub>32</sub>H<sub>64</sub>NO<sub>8</sub>P  
**Molecular Weight:** 621.83

## Batch Information

**Batch No.:** 1005432  
**Test Date:** 2025-05-29  
**Report Date:** 2025-05-30  
**Retest Date:** 2030-11-24  
**Storage:** -20°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	7.8	7.63

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

