

Certificate of Analysis

Compound Information

Product Name: (R)-2,3-Bis(Oleoyloxy)Propyl (2-(Trimethylammonio)Ethyl) Phosphate
CAS No.: 4235-95-4
Cat. No.: G8928206
Molecular Formula: $C_{44}H_{84}NO_8P$
Molecular Weight: 786.11

Batch Information

Batch No.: 4012833
Test Date: 2025-02-12
Report Date: 2025-02-13
Retest Date: 2028-08-10
Storage: -20°C, Under inert gas.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(HPLC) | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | +4.0 to +6.0 | 4.58 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

