

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-08 17:14:25  
Date of Next Testing: 2025-04-08 17:14:25  
Product Name: **Lecithin**  
CAS Number: 8002-43-5  
Specifications & Purity: from soybean, >98%  
Lot #: D2403297  
SKU #: **L105732**  
**Analysis:** **335567**  
Storage Temperature: Store at -20°C

| Parameter  | Limit Values  | Result  |
|--|---|---|
| Purity(HPLC)   | 98-100 (%)  | 98.30000 %  |
| Phosphorus by ICP-atomic emission  | 3.5-4.4 (%)   | 3.68 %  |
| Appearance (L105732)   | White to Yellow, Tan Powder<br>, Granules, Waxy Solid | White to Yellow, Tan Powder<br>, Granules, Waxy Solid |
| Proton NMR spectrum  | Conforms to Structure                                 | Conforms to Structure                                 |
| Solubility in CHCL <sub>3</sub> , Colorless to pale yellow, clear, 100 mg/ml | pass  | Pass  |



John Su  
QA & QC Manager