

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-18 10:35:14  
Date of Next Testing: 2023-10-18 10:35:14  
Product Name: **Lecithin**  
CAS Number: 8002-43-5  
Specifications & Purity: from soybean, >70%  
Lot #: J2212143  
SKU #: **L105734**  
**Analysis: 145341**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Acid Value	0-40 (mg/g)	20.00 mg/g
Phosphatidylcholine(HPLC)70-100 (%)		81.83 %
Water by Karl Fischer	0-5 (%)	3.00 %
Peroxide value	0-3 (meq(mg)/kg)	1.50 meq/kg
Appearance (L105734)	yellow to tan to brown powder,crystals or solid	yellow to tan to brown powder,crystals or solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager