

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-16 11:02:19  
Date of Next Testing: 2023-11-16 11:02:19  
Product Name: **Lecithin**  
CAS Number: 8002-43-5  
Specifications & Purity: from soybean, >70%  
Lot #: B2215455  
SKU #: **L105734**  
**Analysis:** **156033**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Acid Value	0-40 (mg/g)	20.32 mg/g
Phosphatidylcholine(HPLC)	70-100 (%)	81.82 %
Water by Karl Fischer	0-5 (%)	3.05 %
Peroxide value	0-3 (meq(mg)/kg)	1.53 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