

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-05 16:13:38  
Date of Next Testing: 2024-08-04 16:13:38  
Product Name: **Lecithin**  
CAS Number: 8002-43-5  
Specifications & Purity: from soybean, >70%  
Lot #: H2301564  
SKU #: **L105734**  
**Analysis:** **248286**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Acid Value	0-40 (mg/g)	21.30 mg/g
Water by Karl Fischer	0-5 (%)	2.16 %
Peroxide value	0-3 (meq(mg)/kg)	1.33 meq/kg
Phosphatidylcholine(HPLC)70-100 (%)		85.99 %
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