

## Certificate of Analysis

Date of Testing: 2022-09-13 18:21:30  
Date of Next Testing: 2023-09-13 18:21:30  
Product Name: **Lecithin**  
CAS Number: 8002-43-5  
Specifications & Purity: from soybean, >90%  
Lot #: L2111090  
SKU #: **L105733**  
**Analysis:** **134212**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Phosphatidylcholine(HPLC)	90-100 (%)	91.87 %
Heavy metals	0-5 (ppm)	2.42 ppm
Endonuclease Detection	0-6 (EU/g)	3.20 EU/g
Iodine value	100-110	105.82
Water by Karl Fischer	0-2 (%)	0.62 %
Free Fattu Acid Oleic	0-0.5 (%)	0.04 %
Appearance (L105733)	White to Off-White to yellow Powder or Chunks or Solid	White to Off-White to yellow Powder or Chunks or Solid



John Su  
QA & QC Manager