

Certificate of Analysis

Date of Testing: 2022-03-11 14:05:50
Date of Next Testing: 2023-03-11 14:05:50
Product Name: **Lecithin**
CAS Number: 8002-43-5
Specifications & Purity: from soybean, >90%
Lot #: E2125140
SKU #: **L105733**
Analysis: 081753
Storage Temperature: Store at -20°C

| Parameter | Limit Values | Result |
|--|---|---|
| Phosphatidylcholine(HPLC) | 90-100 (%) | 93.20 % |
| Heavy metals | 0-5 (ppm) | 1.00 ppm |
| Endonuclease Detection | 0-6 (EU/g) | 2.00 EU/g |
| Iodine value | 100-110 | 103.10 |
| Water by Karl Fischer | 0-2 (%) | 0.90 % |
| Free Fattu Acid Oleic | 0-0.5 (%) | 0.20 % |
| Appearance (L105733) | White to Off-White Powder or Solid or Chunks | White to Off-White Powder or Solid or Chunks |
| Solubility in CHCL3 , Yellow to Orange, Clear to Hazy(0.1 mg/ml) | pass | Pass |



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QA & QC Manager