

## Certificate of Analysis

Date of Testing: 2023-07-19 17:23:23  
Date of Next Testing: 2024-07-18 17:23:23  
Product Name: **Lecithin**  
CAS Number: 8002-43-5  
Specifications & Purity: from soybean, >98%  
Lot #: G23131019  
SKU #: **L105732**  
Version: **0**  
Analysis #: **246668**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.00000 %
Phosphorus by ICP-atomic emission	3.5-4.4 (%)	3.70 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (L105732)	White to Yellow,Tan Powder ,Granules,Waxy Solid	White to Yellow,Tan Powder ,Granules,Waxy Solid
Solubility in CHCL3 , Colorless to pale yellow,clear,100 mg/ml	pass	Pass



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QA & QC Manager