

Certificate of Analysis

Date of Testing: 2023-08-21 14:46:31
Date of Next Testing: 2026-08-20 14:46:31
Product Name: **L- α -Phosphatidylcholine**
CAS Number: 8002-43-5
Specifications & Purity: from dried egg yolk, Type X-E, $\geq 40\%$ (enzymatic)
Lot #: H2318514
SKU #: **L434223**
Analysis: **258556**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Enzym. Assay (Result)	≥ 40 (%)	43.00000 %
Appearance(L434223)	Light Yellow to Yellow and Light Beige to Beige and Light Brown to Brown Solid	Light Yellow to Yellow and Light Beige to Beige and Light Brown to Brown Solid
Solubility in CHCl_3 , Clear to Hazy Yellow to Dark Yellow liquid, 100 mg/mL	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager