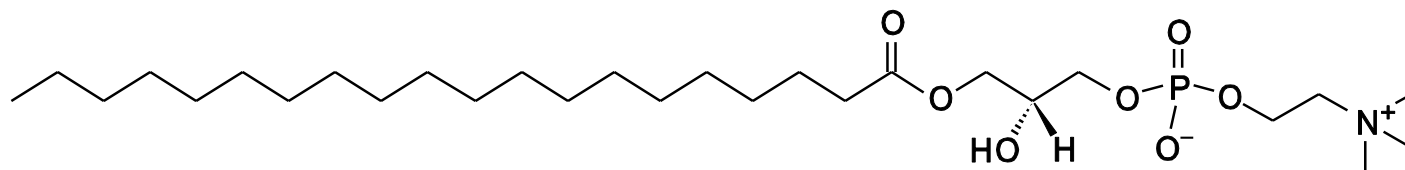


## Research Certificate of Analysis

20:0 Lyso PC

1-arachidoyl-2-hydroxy-*sn*-glycero-3-phosphocholine

Molecular Weight: 551.736  
 Molecular Formula: C<sub>28</sub>H<sub>58</sub>NO<sub>7</sub>P  
 Storage: -20°C  
 Shelf Life (Unopened): 1 Year  
 Physical Form: Powder  
 Lot Number: 200LPC-28



## Product Specifications

Test	Limits	Results
Calcium Analysis-ICP/MS	Run and Report	236.8ppm
GC-FAME (AUC)	Run and Report	99.8%
Mass Spec	Consistent with Structure	Consistent with Structure
Phosphorus (uv/vis)	Run and Report	5.71%
Proton NMR	Consistent with Structure	Consistent with Structure
TLC Analysis	>99%	>99%
Ninhydrin	Negative	Negative
Iodine	One Spot	One Spot
Phosphorus	Positive	Positive
Char	Negative	Negative

**Signed:** Electronically Signed By QC  
**Release Date:** July 14, 2014