## Chem-Impex International, Inc.

Tel: (630) 766-2112 E-mail: sales@chemimpex.com Shipping and Correspondence: 935 Dillon Drive Wood Dale, IL 60191 Fax: (630) 766-2218 Web site: www.chemimpex.com Manufacturing site: 825 Dillon Drive Wood Dale, IL 60191

## Certificate of Analysis

Catalogue Number	10918
Product	1,2-Dimyristoyl- <i>sn</i> -glycero-3- phosphoethanolamine
Lot Number	002123-0593
	L- $\beta$ , $\gamma$ -Dimyristoyl- $\alpha$ -cephalin
CAS Number	998-07-2
Molecular Formula	$C_{33}H_{66}NO_8P$
Molecular Weight	635.86
Appearance	White powder
Elemental Analysis (Found)	C = 62.33%, H = 10.47%, O = 2.20%, N = 20.13%, P = 4.87
Water Content (Karl Fisher)	0.2%
Infrared Spectrum	Conforms to structure
Fatty acids & Esters	100% (Fatty acid)
<b>Related Substances</b>	Impurities : 0.1%
Storage	Store at 0 - 8 °C
Remarks	See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier

litumer.

Bala Kumar Quality Control Manager