Chem-Impex International, Inc.

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Certificate of Analysis

Catalogue Number	10930
Lot Number	003085-20220301
Product	1,2-Distearoyl-sn-glycero-3-phosphocholine
	L- β , γ -Distearoyl- α -lecithin
CAS Number	816-94-4
Molecular Formula	$C_{44}H_{88}NO_8P$
Molecular Weight	790.16
Appearance	White solid
Water Content (Karl Fisher)	0.53%
Yeast and Mold	< 10 cfu/g
Analysis by Mass Spectra	Conforms to standard
Residual Solvents	Methylene chloride : < 0.06%
	Chloroform : < 0.006% Acetone : < 0.5%
Bacterial Endotoxins	< 60 EU/g
E. Coli	Not detected
Microbial Count	< 10 cfu/g (TAMC)
¹ H NMR	Conforms to structure
Purity by HPLC	99.45%
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

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Bala Kumar Quality Control Manager