



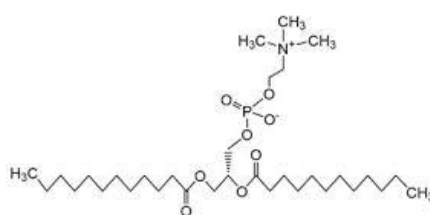
## Certificate of Analysis.

### Phosphatidylethanolamine according to USP.

Product code:	<b>BS13810.</b>
Description:	<b>Phosphatidylethanolamine according to USP.</b>
Chemical Name:	<b>L-<math>\alpha</math>-Cephalin.</b>
Pack:	<b>100 mg.</b>
CAS NO.:	<b>39382-08-6.</b>
Mol. Weight:	<b>744.03 g/ mol.</b>
Mol. Formula:	<b>C<sub>41</sub>H<sub>78</sub>NO<sub>8</sub>P.</b>
MDL Number:	<b>MFCD00135635.</b>
Boiling Point:	<b>751.1°C.</b>
Density:	<b>1.47 g/ml.</b>
Solubility:	<b>Soluble in Chloroform.</b>
Storage:	<b>2-8°C Refrigerator.</b>
LOT NO.:	<b>Sample.</b>
Manufacture Date:	<b>Lot specific.</b>
Expiry Date:	<b>3 years.</b>

Test	Specification	Measured Values
Appearance:	White Solid.	<b>Lot specific.</b>
Identification by NMR:	Confirms to the structure.	<b>Lot specific.</b>
Identification by MASS:	Confirms to the structure.	<b>Lot specific.</b>
TGA:	<20%.	<b>Lot specific.</b>

Please Note: - This material is only for laboratory purpose and not for human consumption. This is a computer generated COA, no stamp or signature is required.




**Dr. K. Deepti.**  
Technical Head.

