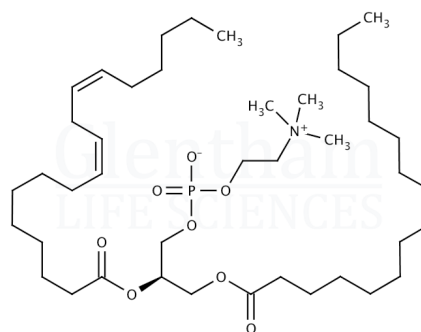


## Product Specification

|               |                                  |
|---------------|----------------------------------|
| Product Name  | L-alpha-Phosphatidylcholine, 90% |
| Glentham Code | GL7970                           |
| CAS Number    | 8002-43-5                        |
| EINECS        | 232-307-2                        |
| Numéro MDL    | MFCD00131449                     |
| PubChem SID   | 310278931                        |

|                   |       |
|-------------------|-------|
| Molecular Weight  |       |
| Molecular Formula |       |
| Storage Temp.     | -20°C |



| Property                | Specification                    |
|-------------------------|----------------------------------|
| Physical Description    | Yellow to light brown waxy solid |
| Phosphatidylcholine     | ≥ 90.0%                          |
| Lysophosphatidylcholine | ≥ 5.0%                           |
| Phosphorus              | 3.7 - 4.0 %                      |
| Water (KF)              | ≤ 1.0%                           |
| Peroxide Value          | ≤ 10meq/kg                       |
| Acid Value              | ≤ 5mgKOH/g                       |
| Ethanol Soluble Matter  | ≥ 99.0%                          |
| Ethanol                 | ≤ 0.2%                           |
| Heavy Metals (as Pb)    | ≤ 10ppm                          |
| Microbiological Counts  | Total plate count: ≤ 100cfu/g    |
|                         | Yeast and moulds: ≤ 10cfu/g      |
|                         | Coilform: Absent/g               |
|                         | Salmonella: Absent/25g           |
|                         | Bacterial endotoxins: 6EU/g      |
| Origin                  | Soya bean                        |
| Specification Version   | - v1.0                           |
| Date Created            | - 2013-12-16                     |

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025