

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **1-palmitoyl-2-oleoyl-sn-glycero-3-phospho(tempo)choline**  
Specifications & Purity: **>99%**  
SKU #: **P130292**

| Parameter                        | Limit Values          |
|----------------------------------|-----------------------|
| Oxygen by Elemental Analysis     | 15.6-16.2 (%)         |
| Hydrogen by Elemental Analysis   | 10.4-11 (%)           |
| Carbon by Elemental Analysis     | 65.8-66.9 (%)         |
| Purity(HPLC)                     | 98-100 (%)            |
| Nitrogen by Elemental Analysis   | 2.9-3.3 (%)           |
| Phosphorus by Elemental Analysis | 3.2-3.6 (%)           |
| Proton NMR spectrum              | Conforms to Structure |