

## Specification Sheet

Product Name: **1-oleoyl-2-(12-biotinyl(aminododecanoyl))-sn-glycero-3-phospho-L-serine (ammonium salt)**

Specifications & Purity: **>99%**

SKU # **O130655**

| Parameter                        | Limit Values          |
|----------------------------------|-----------------------|
| Sulfur by Elemental Analysis     | 3.1-3.5 (%)           |
| Phosphorus by Elemental Analysis | 3-3.4 (%)             |
| Oxygen by Elemental Analysis     | 19.5-20.1 (%)         |
| Carbon by Elemental Analysis     | 56.5-57.5 (%)         |
| Purity(HPLC)                     | 98-100 (%)            |
| Nitrogen by Elemental Analysis   | 7-7.5 (%)             |
| Hydrogen by Elemental Analysis   | 8.7-9.2 (%)           |
| Proton NMR spectrum              | Conforms to Structure |