

Specification Sheet

Product Name: **1,2-dioleoyl-sn-glycero-3-phosphoethanolamine-N-(cap biotinyl) (sodium salt)**

Specifications & Purity: **>99%**

SKU # **D130733**

Parameter	Limit Values
Oxygen by Elemental Analysis	15.6-16.1 (%)
Nitrogen by Elemental Analysis	4.8-5.3 (%)
Phosphorus by Elemental Analysis	2.6-3 (%)
Sodium by elemental analysis	1.9-2.3 (%)
Sulfur by Elemental Analysis	2.7-3.1 (%)
Purity(HPLC)	99-100 (%)
Hydrogen by Elemental Analysis	9-9.5 (%)
Carbon by Elemental Analysis	61.1-62.1 (%)
Proton NMR spectrum	Conforms to Structure