

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **1,2-dioleoyl-sn-glycero-3-phosphoethanolamine-N-(biotinyl) (sodium salt)**
Specifications & Purity: **>99%**
SKU #: **D130736**

Parameter	Limit Values
Hydrogen by Elemental Analysis	8.9-9.4 (%)
Sodium by elemental analysis	2.1-2.5 (%)
Phosphorus by Elemental Analysis	2.9-3.3 (%)
Carbon by Elemental Analysis	60.9-61.9 (%)
Sulfur by Elemental Analysis	3-3.4 (%)
Oxygen by Elemental Analysis	15.8-16.3 (%)
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis	4-4.4 (%)
Proton NMR spectrum	Conforms to Structure