

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **1,2-dipalmitoyl-sn-glycero-3-phosphoethanolamine-N-(dodecylamine)**  
Specifications & Purity: >99%  
SKU #: **D130723**

Parameter	Limit Values
Phosphorus by Elemental Analysis	3.2-3.7 (%)
Carbon by Elemental Analysis	65.3-66.4 (%)
Oxygen by Elemental Analysis	15.8-16.4 (%)
Nitrogen by Elemental Analysis	2.9-3.4 (%)
Purity(HPLC)	98-100 (%)
Hydrogen by Elemental Analysis	10.7-11.2 (%)
Proton NMR spectrum	Conforms to Structure