



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **1-oleoyl-2-(12-biotinyl(aminododecanoyl))-sn-glycero-3-phosphoethanolamine**

Specifications & Purity: **>99%**

SKU # **O130656**

Parameter	Limit Values
Hydrogen by Elemental Analysis	9-9.5 (%)
Purity(HPLC)	98-100 (%)
Carbon by Elemental Analysis	59-60 (%)
Phosphorus by Elemental Analysis	3.2-3.6 (%)
Sulfur by Elemental Analysis	3.3-3.8 (%)
Nitrogen by Elemental Analysis	6-6.4 (%)
Oxygen by Elemental Analysis	17.3-17.9 (%)
Proton NMR spectrum	Conforms to Structure