



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **N-palmitoyl-d31-D-erythro-sphingosine**
Specifications & Purity: **>99%**
SKU #: **N130716**

Parameter	Limit Values
Nitrogen by Elemental Analysis	2.2-2.7 (%)
Deuterium by Elemental Analysis	10.7-11.2 (%)
Purity(HPLC)	98-100 (%)
Oxygen by Elemental Analysis	8.1-8.6 (%)
Carbon by Elemental Analysis	70.8-72 (%)
Hydrogen by Elemental Analysis	6.1-6.6 (%)
Proton NMR spectrum	Conforms to Structure