

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: 1-oleoyl-2-{6-[4-(dipyrrometheneboron difluoride)butanoyl]amino}hexanoyl-sn-glycero-3-phosphoinositol-4,5-bisphosphate (ammonium salt)

Specifications & Purity: >99%

SKU # O130246

Parameter	Limit Values
Oxygen by Elemental Analysis	25.4-26 (%)
Nitrogen by Elemental Analysis	6.5-7 (%)
Phosphorus by Elemental Analysis	7.2-7.7 (%)
Carbon by Elemental Analysis	47.8-48.7 (%)
Fluorine by Elemental Analysis	2.8-3.3 (%)
Boron by Elemental Analysis	0.7-1.1 (%)
Hydrogen by Elemental Analysis	7.2-7.7 (%)
Purity(HPLC)	98-100 (%)
Proton NMR spectrum	Conforms to Structure