

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **3,3'-Diocetadecyloxacarbocyanine perchlorate**  
Specifications & Purity: **≥98%**  
SKU #: **D131213**

Parameter	Limit Values
Purity(TLC)	98-100 (%)
Carbon by Elemental Analysis	70.4-74 (%)
Nitrogen by Elemental Analysis	2.5-3.7 (%)
Appearance (D131213)	orange powder
Proton NMR spectrum	Conforms to Structure
Solubility in CHCL <sub>3</sub> , Orange, clear, 50 mg/ml	pass