

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **DiOC₂(3)**
Specifications & Purity: **98%**
SKU # **D131350**

Parameter	Limit Values
Purity(HPLC)	98-100 (%)
Nitrogen by Elemental Analysis	5.5-6.6 (%)
Purity(Titration by AgNO ₃)	97.5-102.5 (%)
Carbon by Elemental Analysis	53.1-55.2 (%)
Appearance (D131350)	Orange to Very Dark Red powder or crystals
Infrared spectrum	Conforms to Structure
Solubility in MeOH , Dark Yellow to Orange Clear,c = 1mg/ml	pass