

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-05 17:51:05

Date of Next Testing: 2026-09-04 17:51:05

Product Name: **3,3'-Diethyloxadicarbocyanine Iodide**

CAS Number: 14806-50-9

Specifications & Purity: 96%

Lot #: I2201646

SKU # **D155285**

Analysis: 113291

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	96.00000 %
Carbon by Elemental Analysis	55.6 - 57.6 (%)	55.61 %
Nitrogen by Elemental Analysis	5.4-5.9 (%)	5.90 %
Appearance(D155285)	Dark Blue to Purple Crystals or Powder or Crystalline Powder	Dark Blue to Purple Crystals or Powder or Crystalline Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager