

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-23 11:50:42
 Date of Next Testing: 2026-08-22 11:50:42
 Product Name: **1,1'-Diethyl-2,2'-cyanine Iodide**
 CAS Number: 977-96-8
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: H2219196
 SKU #: **D154825**
 Version: **0**
 Analysis #: **117075**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(total nitrogen)	97-100 (%)	98.40000 %
Purity(HPLC)	98-100 (%)	100.00000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (D154825)	dark red to dark green powder	dark red to dark green powder



John Su
QA & QC Manager