

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-05 15:52:20
Date of Next Testing: 2025-07-05 15:52:20
Product Name: **Sulfo-Cyanine 3 Carboxylic Acid**
CAS Number: 146368-13-0
Specifications & Purity: $\geq 95\%$
Lot #: J2316053
SKU #: **C196715**
Version: **0**
Analysis #: **381744**
Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	96.22600 %
ICP:Confirms Sodium Component	Confirmed	Confirmed
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager