

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-10 15:34:15

Date of Next Testing: 2025-01-09 15:34:15

Product Name: **Fluorescein biotin [5-((N-(5-(N-(6-(biotinoyl)amino)hexanoyl)amino)pentyl)thioureidyl)fluorescein]**

CAS Number: 134759-22-1

Specifications & Purity: $\geq 90\%$

Lot #: F2326186

SKU #: **F131095**

Version **0**

Analysis #: **177174**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	90-100	95.32500
Appearance (F131095)	Yellow to Orange to Red Powder or Crystals	Yellow to Orange to Red Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager