

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-11 10:59:25
 Date of Next Testing: 2027-04-11 10:59:25
 Product Name: **Fluorescein-5-thiosemicarbazide**
 CAS Number: 76863-28-0
 Specifications & Purity: $\geq 95\%$
 Lot #: G23051205
 SKU #: **F131546**
 Version: **0**
 Analysis #: **493483**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Carbon by Elemental Analysis	56.3-60.3 (%)	57.59800 %
Nitrogen by Elemental Analysis	9-10.5 (%)	9.09800 %
Appearance (F131546)	Yellow to Orange to Brown Powder	Yellow to Orange to Brown Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager