

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-07 13:44:43

Date of Next Testing: 2024-07-06 13:44:43

Product Name: **Fluorescein-5-thiosemicarbazide**

CAS Number: 76863-28-0

Specifications & Purity: $\geq 95\%$

Lot #: G2203314

SKU #: **F131546**

Version: **0**

Analysis #: **093338**

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

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.00000 %
Carbon by Elemental Analysis	56.3-60.3 (%)	56.31000 %
Nitrogen by Elemental Analysis	9-10.5 (%)	9.01000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (F131546)	Yellow to Orange to Brown Powder	Yellow to Orange to Brown Powder



John Su
QA & QC Manager