

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-11 17:22:36
 Date of Next Testing: 2025-07-10 17:22:36
 Product Name: **Fluorescein-5-thiosemicarbazide**
 CAS Number: 76863-28-0
 Specifications & Purity: $\geq 95\%$
 Lot #: G23051206
 SKU #: **F131546**
 Version: **0**
 Analysis #: **239286**
 Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	95.00000 %
Carbon by Elemental Analysis	56.3-60.3 (%)	57.60000 %
Nitrogen by Elemental Analysis	9-10.5 (%)	9.10000 %
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