

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-11 14:08:00

Date of Next Testing: 2024-07-10 14:08:00

Product Name: **2,7-Dinitro-9-fluorenone**

CAS Number: 31551-45-8

Specifications & Purity: $\geq 97\%$

Lot #: H2025083

SKU #: **D136223**

Version: **0**

Analysis #: **111363**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	9.9-10.7 (%)	10.30000 %
Purity(HPLC)	97-100 (%)	97.78300 %
Carbon by Elemental Analysis	55.7-59.8 (%)	56.90000 %
Appearance (D136223)	Yellow to Yellow Green or Orange Crystal or powder	Yellow to Yellow Green or Orange Crystal or powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager