

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-09 13:24:20

Date of Next Testing: 2029-01-08 13:24:20

Product Name: **Light Green SF Yellowish**

CAS Number: 5141-20-8

Specifications & Purity: AR

Lot #: D2113107

SKU # **L113832**

Version **0**

**Analysis #:** **459936**

Storage Temperature: Room temperature

| Parameter                                                                | Limit Values                          | Result                                |
|--------------------------------------------------------------------------|---------------------------------------|---------------------------------------|
| $\lambda$ max(H <sub>2</sub> O, 5 mg/l, 1 cm)                            | 629-634 (nm)                          | 631.00000 nm                          |
| Em(631 - 634 nm in H <sub>2</sub> O)                                     | ≥63500                                | 78073.70137                           |
| Appearance (L113832)                                                     | Dark Red to Purple Powder or Crystals | Dark Red to Purple Powder or Crystals |
| Infrared spectrum                                                        | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in H <sub>2</sub> O , Dark Green to Dark Brown,Clear,10 mg/ml | pass                                  | Pass                                  |



John Su  
QA & QC Manager