

Certificate of Analysis

Date of Testing: 2022-12-14 11:42:57
Date of Next Testing: 2026-12-13 11:42:57
Product Name: **Light Green SF Yellowish**
CAS Number: 5141-20-8
Specifications & Purity: Analytical Reagent
Lot #: L2205634
SKU #: **L113832**
Analysis: **141460**

Parameter	Limit Values	Result
λ max(H ₂ O, 5 mg/l, 1 cm)	629-634 (nm)	632.00 nm
Em(631 - 634 nm in H ₂ O)	≥63500	67625.00
Appearance (L113832)	Dark Red to Purple Powder or Crystals	Dark Red to Purple Powder or Crystals
Solubility in H ₂ O , Dark Green to Dark Brown,Clear,10 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager