

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-29 20:03:10

Date of Next Testing: 2025-11-28 20:03:10

Product Name: **Primuline**

CAS Number: 8064-60-6

Specifications & Purity: Dye content $\geq 50\%$

Lot #: K2225407

SKU #: **P304698**

Version: **1**

Analysis #: **128687**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carbon	26-53 (%)	30.53300 %
Nitrogen	4-9 (%)	5.00800 %
Absorbance(E1%1cm,H ₂ O,340.0 to ≥ 250 360.0 nm)		399.33330
Appearance(P304698)	Light yellow to Amber to Dark green powder to crystal	Light yellow to Amber to Dark green powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager