

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-29 16:22:05

Date of Next Testing: 2027-07-28 16:22:05

Product Name: **Brilliant green**

CAS Number: 633-03-4

Specifications & Purity: AR

Lot #: G2328031

SKU #: **B100166**

Version: **0**

Analysis #: **257138**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-0.3 (%)	0.12800 %
Mass absorptivity α (L/cm·g)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Sensitivity to dione	pass	Pass
Solubility in EtOH, clear, 50mg/ml	pass	Pass



John Su
QA & QC Manager