

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-19 18:11:03

Date of Next Testing: 2030-03-18 18:11:03

Product Name: **Alizarin yellow GG**

CAS Number: 584-42-9

Specifications & Purity: indicator

Lot #: C2616094

SKU #: **A100213**

Version: **0**

Analysis #: **205978**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	0-10 (%)	5.54078 %
Absorbance(5 mg/L,pH 9.6,350.0-354.0 nm,dried)	≥0.28	0.57100
PH Transition interval,10.0(pale yellow)~12.0(deep yellow)	Conforms	Conforms
Solubility in hot H2O , transparent	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager