

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-18 11:20:47

Date of Next Testing: 2027-11-18 11:20:47

Product Name: **Acid Violet 49**

CAS Number: 1694-09-3

Specifications & Purity:

Lot #: K2414242

SKU #: **A305148**

Version: **2**

Analysis #: **429964**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Absorbance(E1%1cm,0.02mol/L AcONH4 ≥450 sol., 543.0 to 549.0 nm)		719.00000
Loss on drying	0-10 (%)	2.40000 %
Appearance(A305148)	Yellow to Amber to Dark purple to Brown powder to crystal	Yellow to Amber to Dark purple to Brown powder to crystal
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager