

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-08 16:45:23

Date of Next Testing: 2026-10-07 16:45:23

Product Name: **Acid Violet 49**

CAS Number: 1694-09-3

Specifications & Purity:

Lot #: I2328114

SKU #: **A305148**

Version: **2**

Analysis #: **276697**

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 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
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



John Su
QA & QC Manager