

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-03-30 09:30:59
Date of Next Testing:	2029-03-29 09:30:59
Product Name:	2,9-dimethyl-1,10-Phenanthroline-5,6-dione
CAS Number:	102331-54-4
Specifications & Purity:	≥97%
Lot #:	C2627625
SKU #	P991709
Version	2
Analysis #:	664500
Storage Temperature:	Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.69600 %
Appearance(P991709)	Yellow to brown (Solid)	Yellow to brown (Solid)
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager