

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 11:11:59

Date of Next Testing: 2028-11-10 11:11:59

Product Name: **3,8-Dibromo-1,10-phenanthroline-5,6-dione**

CAS Number: 602331-25-9

Specifications & Purity: $\geq 97\%$

Lot #: J2530451

SKU #: **D589621**

Version: **2**

Analysis #: **580266**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(NMR)	97-100 (%)	97.18000 %
Carbon by Elemental Analysis	37.2-39.91 (%)	38.84700 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager