

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 16:07:50

Date of Next Testing: 2028-07-23 16:07:50

Product Name: **2,3-Bis(4-bromophenyl)-2-butenedinitrile**

CAS Number: 82193-93-9

Specifications & Purity: $\geq 98\%$

Lot #: I2220095

SKU # **B304721**

Version **2**

Analysis #: **545115**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Melting point	216-220(°C)	218.63500 °C
Purity(HPLC)	98-100 (%)	99.78600 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B304721)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager