

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-03 14:44:48
 Date of Next Testing: 2027-12-03 14:44:48
 Product Name: **4-Bromoisophthalonitrile**
 CAS Number: 22433-89-2
 Specifications & Purity: $\geq 95\%$
 Lot #: L2502693
 SKU #: **B192154**
 Version: **1**
 Analysis #: **582934**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	191-194 (°C)	191.31000 °C
Purity(HPLC)	95-100 (%)	97.09300 %
Appearance (B192154)	Light yellow to yellow to brown (Solid)	Light yellow to yellow to brown (Solid)
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager