

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-21 09:00:20
Date of Next Testing: 2024-06-20 09:00:20
Product Name: **2-Bromoisophthalaldehyde**
CAS Number: 79839-49-9
Specifications & Purity: $\geq 98.0\%$ (GC)
Lot #: F2216182
SKU #: **B137046**
Analysis: **096645**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.07%
Melting point	137-143 (°C)	141.80000 °C
Purity(Titration by AgNO ₃)	98-100 (%)	99.80%
Appearance (B137046)	White to Yellow to Beige to Brown Powder, Crystals	White to Yellow to Beige to Brown Powder, Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager