

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-19 13:13:31

Date of Next Testing: 2025-10-18 13:13:31

Product Name: **2-bromo-4-chlorobenzaldehyde**

CAS Number: 84459-33-6

Specifications & Purity: $\geq 97\%$

Lot #: J2217103

SKU #: **B177580**

Version: **1**

Analysis #: **126684**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.00 %
Melting point	68-73 (°C)	72.93000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(B177580)	White to Dark Yellow to Orange to Green powder to crystal	White to Dark Yellow to Orange to Green powder to crystal

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

John Su
QA & QC Manager