

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-16 11:42:57
Date of Next Testing: 2028-04-05 11:42:57
Product Name: **α -Bromocinnamaldehyde**
CAS Number: 5443-49-2
Specifications & Purity: $\geq 98\%$
Lot #: G2425108
SKU #: **B102162**
Version: **1**
Analysis #: **689928**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|----------------------|--|--|
| Melting point | 69-73 (°C) | 71.23800 °C |
| Purity(GC) | 98-100 (%) | 99.48 % |
| Appearance (B102162) | Yellow to tan powder, crystals and/or chunks | Yellow to tan powder, crystals and/or chunks |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager