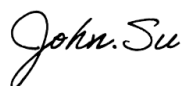


Certificate of Analysis

Date of Testing: 2025-01-09 09:18:54
Date of Next Testing: 2026-12-30 09:18:54
Product Name: **α -Bromocinnamaldehyde**
CAS Number: 5443-49-2
Specifications & Purity: $\geq 98\%$
Lot #: G2113068
SKU #: **B102162**
Version: **1**
Analysis #: **459588**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	69-73 (°C)	71.10000 °C
Purity(GC)	98-100 (%)	98.60 %
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