

Certificate of Analysis

Date of Testing: 2025-06-16 14:19:51
 Date of Next Testing: 2027-06-06 14:19:51
 Product Name: **trans-4-Bromocinnamaldehyde**
 CAS Number: 49678-04-8
 Specifications & Purity: $\geq 95\%$
 Lot #: A2207259
 SKU #: **T102188**
 Version: **1**
 Analysis #: **523854**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.80 %
Melting point	73-82 (°C)	76.00000 °C
Appearance (T102188)	white to brown crystals or powder	white to brown crystals or powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager