

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-19 10:13:03
 Date of Next Testing: 2026-03-09 10:13:03
 Product Name: **4-Bromocinnamic Acid**
 CAS Number: 1200-07-3
 Specifications & Purity: $\geq 98\%$
 Lot #: F2216065
 SKU #: **B104888**
 Version: **1**
 Analysis #: **332536**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.35000 %
Loss on drying	0-0.5 (%)	0.30000 %
Melting point	261-265 (°C)	264.60000 °C
Appearance (B104888)	White to off-white solid	White to off-white solid
Solubility in Pyridine	almost transparency	almost transparency
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager