

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-01-31 15:38:30
Date of Next Testing:	2026-01-20 15:38:30
Product Name:	4-Bromocinnamic Acid
CAS Number:	1200-07-3
Specifications & Purity:	≥98%
Lot #:	A2419146
SKU #	B104888
Version	1
Analysis #:	298532
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.32300 %
Loss on drying	0-0.5 (%)	0.36000 %
Melting point	261-265 (°C)	264.24000 °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