

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-14 15:16:25

Date of Next Testing: 2027-02-04 15:16:25

Product Name: **4-Bromocinnamic Acid**

CAS Number: 1200-07-3

Specifications & Purity: $\geq 98\%$

Lot #: E2324186

SKU # **B104888**

Version **1**

Analysis #: **472093**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.30000 %
Loss on drying	0-0.5 (%)	0.23000 %
Melting point	261-265 (°C)	264.00000 °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