

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-19 16:17:16

Date of Next Testing: 2024-01-09 16:17:16

Product Name: (±)-1,1'-Bi(2-naphthol)

CAS Number: 602-09-5

Specifications & Purity: 99%

Lot #: E1831136

SKU #: B114382

Analysis: 068181

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.92000 %
Melting point	218-221 (°C)	219.96000 °C
Appearance (B114382)	White to Yellow or Light Brown Crystals or Powder	White to Yellow or Light Brown Crystals or Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager