

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-03 17:10:50

Date of Next Testing: 2029-11-02 17:10:50

Product Name: **1,1'-Binaphthyl-2,2'-diamine**

CAS Number: 4488-22-6

Specifications & Purity: $\geq 97\%$

Lot #: J2524311

SKU #: **B120051**

Version **0**

Analysis #: **375122**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.00000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (B120051)	White to light grey to pink to light yellow to tan to dark green crystals,powder and/or chunks	White to light grey to pink to light yellow to tan to dark green crystals,powder and/or chunks



John Su
QA & QC Manager