

Certificate of Analysis

Date of Testing: 2025-04-16 13:38:01

Date of Next Testing: 2029-04-15 13:38:01

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

CAS Number: 4488-22-6

Specifications & Purity: $\geq 97\%$

Lot #: F2130105

SKU #: **B120051**

Version **0**

Analysis #: **495661**

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.00700 %
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
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager