

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-05 09:42:10

Date of Next Testing: 2026-02-04 09:42:10

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

CAS Number: 604-53-5

Specifications & Purity: $\geq 98\%$

Lot #: J1610068

SKU #: **B139062**Analysis: **320056**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.11000 %
Appearance (B139062)	white to brown solid, powder or crystals	white to brown solid, powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager