

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-09-24 17:13:15

Date of Next Testing: 2025-09-23 17:13:15

Product Name: **Bis(4-biphenyl)amine**

CAS Number: 102113-98-4

Specifications & Purity: 98%

Lot #: I2117053

SKU #: **B119989**

Analysis: **039641**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.15 %
Melting point	207-211 (°C)	208.24000 °C
Appearance (B119989)	White powder	White 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