

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-22 23:06:44  
Date of Next Testing: 2026-02-21 23:06:44  
Product Name: **N4,N4'-Bis(4-methoxyphenyl)biphenyl-4,4'-diamine**  
CAS Number: 59131-00-9  
Specifications & Purity: >98%(HPLC)  
Lot #: B2316525  
SKU #: **N290591**  
**Analysis: 150033**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.04100 %
Appearance(N290591)	White to Amber to Dark purple powder to crystal	White to Amber to Dark purple powder to crystal
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager