

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 08:57:29

Date of Next Testing: 2027-01-25 08:57:29

Product Name: **2,2'-Bis(diphenylphosphinomethyl)-1,1'-biphenyl**

CAS Number: 111982-81-1

Specifications & Purity: $\geq 98\%$

Lot #: A2420067

SKU #: **B282083**

Version: **1**

Analysis #: **308066**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.20000 %
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager