

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 08:56:13
 Date of Next Testing: 2027-01-25 08:56:13
 Product Name: **2,2'-Bis(diphenylphosphinomethyl)-1,1'-biphenyl**
 CAS Number: 111982-81-1
 Specifications & Purity: $\geq 98\%$
 Lot #: A2420066
 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