

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-22 11:56:49

Date of Next Testing: 2025-12-11 11:56:49

Product Name: **1,2-Bis(dimethylphosphino)ethane**

CAS Number: 23936-60-9

Specifications & Purity: $\geq 97\%$

Lot #: C2212347

SKU #: **B115375**

Version **0**

Analysis #: **307840**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.505-1.511	1.50800
Purity(GC)	97-100 (%)	98.86000 %
Appearance (B115375)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager