

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-23 10:59:15

Date of Next Testing: 2026-11-22 10:59:15

Product Name: **Dicyclohexyl(4-(N,Ndimethylamino)phenyl)phosphine**

CAS Number: 40438-64-0

Specifications & Purity: $\geq 98\%$

Lot #: K2317241

SKU #: **D589026**

Version: **2**

Analysis #: **289218**

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

Parameter	Limit Values	Result
Purity(As C)	98-100 (%)	99.81000 %
Melting point	108-111 (°C)	109.62000 °C
Appearance(D589026)	White to Tan Solid	White to Tan Solid
LC-MS for identification	Conforms	Conforms
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager