

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-05 10:39:47

Date of Next Testing: 2026-12-04 10:39:47

Product Name: **Tricyclohexylphosphine oxide**

CAS Number: 13689-19-5

Specifications & Purity: $\geq 98\%$

Lot #: K2329092

SKU #: **T189004**

Version: **1**

Analysis #: **301304**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	141-159 (°C)	157.27000 °C
Purity(HPLC)	98-100 (%)	99.83700 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure



John Su
QA & QC Manager