

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-17 11:58:42  
Date of Next Testing: 2029-06-16 11:58:42  
Product Name: **Tricyclohexylphosphine oxide**  
CAS Number: 13689-19-5  
Specifications & Purity:  $\geq 98\%$   
Lot #: I2311571  
SKU #: **T189004**  
Version: **1**  
Analysis #: **722008**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	141-159 (°C)	145.30000 °C
Purity(HPLC)	98-100 (%)	98.67400 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Phosphorus NMR spectrum	conforms to structure	Conforms to Structure



John Su  
QA & QC Manager