

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-02 16:20:12

Date of Next Testing: 2028-12-01 16:20:12

Product Name: **PTIO**

CAS Number: 18390-00-6

Specifications & Purity: $\geq 98\%$ (T)

Lot #: K2428173

SKU #: **P160514**Version: **2**Analysis #: **090499**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Molar extinction coefficient(EtOH, 358.0 to 362.0 nm)	≥ 10000	12716.00000
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.60000 %
Lambda max	358-362 (nm)	360.00000 nm
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager