

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-29 10:22:56

Date of Next Testing: 2029-08-28 10:22:56

Product Name: **PTIO**

CAS Number: 18390-00-6

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

Lot #: H2527491

SKU #: **P160514**

Version: **2**

Analysis #: **547974**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Molar extinction coefficient(EtOH, 358.0 to 362.0 nm)	≥ 10000	12117.49029
Lambda max	358-362 (nm)	360.00000 nm
Purity(Nonaqueous Titration)	97.5-102.5 (%)	99.65000 %
Appearance(P160514)	Blue to Dark blue powder to crystal	Blue to Dark blue powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager