

Certificate of Analysis

Date of Testing: 2023-03-28 16:03:06
Date of Next Testing: 2027-03-27 16:03:06
Product Name: **PTIO**
CAS Number: 18390-00-6
Specifications & Purity: >98.0%(T)
Lot #: C2310314
SKU #: **P160514**
Analysis: **159629**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Molar extinction coefficient(EtOH, 358.0 to 362.0 nm)	≥10000	12716.00
Purity(NonaqueousTitration)	97.5-102.5 (%)	98.60%
Lambda max	358-362 (nm)	360.00 nm
Appearance(P160514)	Blue to Dark blue powder to crystal	Blue to Dark blue powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager