

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-05 10:57:56
Date of Next Testing: 2027-06-04 10:57:56
Product Name: **Z-Trp-OH**
CAS Number: 7432-21-5
Specifications & Purity: 98%
Lot #: 11523014
SKU #: **Z108999**
Analysis: **233907**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.15900 %
Melting point	123-127 (°C)	124.20000 °C
Specific Rotation [α] ₂₀ /D(c=3 in AcOH)	2.7-3.5 (°)	3.10°
Appearance (Z108999)	white powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager