

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-25 11:44:48  
Date of Next Testing: 2028-03-24 11:44:48  
Product Name: **4-Hydroxy-TEMPO**  
CAS Number: 2226-96-2  
Specifications & Purity: 98%  
Lot #: C2418077  
SKU #: **H104510**  
**Analysis:** **119963**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Iodometric Titration)	98-100 (%)	98.50 %
Melting point	69-73 (°C)	72.46000 °C
Purity(GC)	98-100 (%)	99.34 %
Appearance (H104510)	Orange Crystals, Powder, Flakes or Solid	Orange Crystals, Powder, Flakes or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su  
QA & QC Manager