

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-09 10:24:59  
Date of Next Testing: 2029-12-08 10:24:59  
Product Name: **4-Hydroxy-TEMPO**  
CAS Number: 2226-96-2  
Specifications & Purity:  $\geq 98\%$   
Lot #: L2502114  
SKU #: **H104510**  
Version: **2**  
Analysis #: **507489**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.27 %
Purity(Iodometric Titration)	98-100 (%)	98.50 %
Melting point	69-73 (°C)	71.87000 °C
Appearance (H104510)	Orange Crystals, Powder, Flakes or Solid	Orange Crystals, Powder, Flakes or Solid
Solubility in MeOH	almost transparency	almost transparency
GC-MS for identification	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager