

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 17:39:40
Date of Next Testing: 2029-06-09 17:39:40
Product Name: **4-Hydroxy-TEMPO**
CAS Number: 2226-96-2
Specifications & Purity: $\geq 98\%$
Lot #: F2509475
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