

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-21 09:29:18
Date of Next Testing: 2028-08-20 09:29:18
Product Name: **4-Hydroxy-TEMPO**
CAS Number: 2226-96-2
Specifications & Purity: 98%
Lot #: H2405231
SKU #: **H104510**
Version: **2**
Analysis #: **383829**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.42 %
Purity(Iodometric Titration)	98-100 (%)	98.90 %
Melting point	69-73 (°C)	70.54000 °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