

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-05-16 18:48:40  
 Date of Next Testing: 2026-05-15 18:48:40  
 Product Name: **O-(Tetrahydro-2H-pyran-2-yl)hydroxylamine**  
 CAS Number: 6723-30-4  
 Specifications & Purity: 98%  
 Lot #: E2211183  
 SKU #: **T102439**  
 Analysis: **078101**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.29%
Nitrogen by Elemental Analysis	11.4-12.5 (%)	11.90%
Carbon by Elemental Analysis	48.9-53.6 (%)	50.30%
Melting point	34-37 (°C)	36.99000 °C
Appearance (T102439)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager