

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-26 10:07:02  
Date of Next Testing: 2026-01-25 10:07:02  
Product Name: **O-(Tetrahydro-2H-pyran-2-yl)hydroxylamine**  
CAS Number: 6723-30-4  
Specifications & Purity: 98%  
Lot #: C1815191  
SKU #: **T102439**  
Analysis: **070403**

Parameter	Limit Values	Result
Melting point	34-37 (°C)	34.14000 °C
Purity(GC)	98-100 (%)	98.77 %
Nitrogen by Elemental Analysis	11.4-12.5 (%)	11.91 %
Carbon by Elemental Analysis	48.9-53.6 (%)	50.21 %
Appearance (T102439)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager