

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-14 17:25:46

Date of Next Testing: 2028-10-13 17:25:46

Product Name: **Cyclohexanone oxime**

CAS Number: 100-64-1

Specifications & Purity: $\geq 97\%$

Lot #: J2409253

SKU #: **C109682**

Version: **0**

Analysis #: **393232**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	96.5-103.5 (%)	101.96000 %
Nitrogen by Elemental Analysis	11.9-12.8 (%)	12.43000 %
Melting point	88-92 (°C)	90.27000 °C
Carbon by Elemental Analysis	61.5-65.9 (%)	62.63100 %
Purity(GC)	97-100 (%)	99.10200 %
Appearance (C109682)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager