

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-30 18:34:58
Date of Next Testing: 2028-05-29 18:34:58
Product Name: **Cyclohexanone oxime**
CAS Number: 100-64-1
Specifications & Purity: $\geq 97\%$
Lot #: E2422081
SKU #: **C109682**
Version: **0**
Analysis #: **013822**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	96.5-103.5 (%)	102.50 %
Nitrogen by Elemental Analysis	11.9-12.8 (%)	12.23 %
Melting point	88-92 (°C)	89.96000 °C
Carbon by Elemental Analysis	61.5-65.9 (%)	62.67 %
Purity(GC)	97-100 (%)	99.68 %
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