

Certificate of Analysis

Date of Testing: 2022-02-19 13:33:13

Date of Next Testing: 2024-02-09 13:33:13

Product Name: **Cyclohexanecarboxaldehyde**

CAS Number: 2043-61-0

Specifications & Purity: 97%

Lot #: D2014105

SKU #: **C109681**

Analysis: **075549**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.86 %
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	97.14 %
Density (20°C)	0.927-0.932	0.93
Refractive index n ₂₀ /D	1.449-1.452	1.45
Appearance (C109681)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager