

Certificate of Analysis

Date of Testing: 2024-07-25 10:09:49

Date of Next Testing: 2026-07-15 10:09:49

Product Name: **Cyclohexanecarboxaldehyde**

CAS Number: 2043-61-0

Specifications & Purity: 97%

Lot #: G2423076

SKU #: **C109681**

Version: **0**

Analysis #: **160281**

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

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	100.35 %
Density (20°C)	0.927-0.932	0.93
Refractive index n _{20/D}	1.449-1.452	1.45
Purity(GC)	97-100 (%)	97.01 %
Appearance (C109681)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager