

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 11:28:12
 Date of Next Testing: 2026-01-15 11:28:12
 Product Name: **o-Chlorobenzaldehyde**
 CAS Number: 89-98-5
 Specifications & Purity: $\geq 99\%$
 Lot #: A2418047
 SKU #: **C108295**
 Version: **0**
 Analysis #: **140242**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.565-1.567	1.56690
Purity(GC)	99-100 (%)	99.46100 %
Free acid (as chlorobenzoic acid)	0-1 (%)	0.15000 %
Density (20°C)	1.25-1.253	1.25100
Appearance (C108295)	Colorless to pale yellow liquid or solid	Colorless to pale yellow liquid or solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager