

Certificate of Analysis

Date of Testing: 2025-09-12 13:43:15

Date of Next Testing: 2027-09-02 13:43:15

Product Name: **o-Chlorobenzaldehyde**

CAS Number: 89-98-5

Specifications & Purity: $\geq 99\%$

Lot #: C2208212

SKU #: **C108295**

Version: **0**

Analysis #: **573220**

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

Parameter	Limit Values	Result
Density (20°C)	1.25-1.253	1.25
Refractive index n ₂₀ /D	1.565-1.567	1.57
Purity(GC)	99-100 (%)	99.73 %
Free acid (as chlorobenzoic acid)	0-1 (%)	0.50 %
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