

Certificate of Analysis

Date of Testing: 2024-04-09 16:39:11

Date of Next Testing: 2026-03-30 16:39:11

Product Name: **p-Chlorobenzaldehyde**

CAS Number: 104-88-1

Specifications & Purity: 98%

Lot #: D2409003

SKU #: **C104155**

Analysis: **322209**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.63 %
Free acid (as 4-chlorobenzoic acid)	0-2 (%)	0.17 %
Melting point	47-50 (°C)	49.85000 °C
Appearance (C104155)	White to Yellow Solid	White to Yellow Solid
Solubility in MeOH , Very faint turbidity	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager