

Certificate of Analysis

Date of Testing: 2024-12-18 17:11:06

Date of Next Testing: 2026-12-08 17:11:06

Product Name: **p-Chlorobenzaldehyde**

CAS Number: 104-88-1

Specifications & Purity: $\geq 98\%$

Lot #: F2101156

SKU #: **C104155**

Version: **0**

Analysis #: **451687**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.68 %
Free acid (as 4-chlorobenzoic acid)	0-2 (%)	0.20 %
Melting point	47-50 (°C)	49.83800 °C
Appearance (C104155)	White to Yellow Solid	White to Yellow Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Very faint turbidity	pass	Pass



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QA & QC Manager