

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-10 14:00:41

Date of Next Testing: 2026-03-31 14:00:41

Product Name: **p-Chlorobenzaldehyde**

CAS Number: 104-88-1

Specifications & Purity: $\geq 98\%$

Lot #: D2409002

SKU #: **C104155**

Version: **0**

Analysis #: **322209**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.62800 %
Free acid (as 4-chlorobenzoic acid)	0-2 (%)	0.17000 %
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