

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 14:35:40

Date of Next Testing: 2027-01-04 14:35:40

Product Name: **p-Chlorobenzaldehyde**

CAS Number: 104-88-1

Specifications & Purity: $\geq 98\%$

Lot #: K2217393

SKU #: **C104155**

Version: **0**

Analysis #: **462678**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.47 %
Free acid (as 4-chlorobenzoic acid)	0-2 (%)	0.76 %
Melting point	47-50 (°C)	48.91800 °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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager