

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-20 14:38:35

Date of Next Testing: 2026-09-19 14:38:35

Product Name: **alpha-Chloro-p-xylene**

CAS Number: 104-82-5

Specifications & Purity: $\geq 99\%$

Lot #: I2215061

SKU #: **A101683**

Version: **0**

Analysis #: **103205**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.533-1.535	1.53430
Density (20°C)	1.065-1.068	1.06600
Purity(GC)	99-100 (%)	99.01000 %
Appearance (A101683)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager