

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-06 13:59:14

Date of Next Testing: 2027-05-05 13:59:14

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

CAS Number: 104-82-5

Specifications & Purity: 99%

Lot #: G1908164

SKU #: **A101683**

Analysis: **218332**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.533-1.535	1.53
Density (20°C)	1.065-1.068	1.07
Purity(GC)	99-100 (%)	99.21 %
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