

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-07 18:42:32

Date of Next Testing: 2029-07-06 18:42:32

Product Name: **m-Xylene**

CAS Number: 108-38-3

Specifications & Purity: anhydrous, ≥99%

Lot #: F2524072

SKU #: **X119707**

Version: **0**

Analysis #: **079369**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.34600 %
Refractive index n ₂₀ /D	1.495-1.498	1.49730
Water by Karl Fischer	0-0.002 (%)	0.00110 %
Residue on Evaporation	0-0.0003 (%)	0.00020 %
Density (20°C)	0.864-0.867	0.86500
Appearance (X119707)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager