

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-20 14:30:56  
Date of Next Testing: 2026-09-19 14:30:56  
Product Name: **Xylene**  
CAS Number: 1330-20-7  
Specifications & Purity: ACS,98.5%(isomers plus ethylbenzene)  
Lot #: I22081058  
SKU #: **X112054**  
**Analysis: 137391**

Parameter	Limit Values	Result
Evaporation Residue	0-0.002 (%)	0.00 %
Purity( (sum of isomers)(GC)	98.5-100 (%)	99.01 %
Water by Karl Fischer	0-0.05 (%)	0.02 %
SulfurCompounds(as S)	0-0.003 (%)	0.00 %
Ethylbenzene(GC)	0-25 (%)	18.74 %
Appearance (X112054)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Substances darkened by sulfuric acid	Pass	Pass



John Su  
QA & QC Manager