

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-05 17:48:31
Date of Next Testing: 2027-01-04 17:48:31
Product Name: **Xylene**
CAS Number: 1330-20-7
Specifications & Purity: ACS,98.5%(isomers plus ethylbenzene)
Lot #: A2303578
SKU #: **X112054**
Analysis: **189914**

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Evaporation Residue | 0-0.002 (%) | 0.00 % |
| Water by Karl Fischer | 0-0.05 (%) | 0.01 % |
| SulfurCompounds(as S) | 0-0.003 (%) | 0.00 % |
| Ethylbenzene(GC) | 0-25 (%) | 22.29 % |
| Purity(Xylene isomers plus Ethylbenzene) | 98.5-100 (%) | 99.29200 % |
| 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