

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-30 15:57:18

Date of Next Testing: 2027-08-29 15:57:18

Product Name: **3-Ethyl-o-xylene**

CAS Number: 933-98-2

Specifications & Purity:  $\geq 98\%$

Lot #: H2324505

SKU #: **E156303**

Version: **1**

Analysis #: **258054**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                           | Result                                 |
|-------------------------------------|----------------------------------------|----------------------------------------|
| Purity(GC)                          | 98-100 (%)                             | 98.86800 %                             |
| Refractive index n <sub>20</sub> /D | 1.509-1.513                            | 1.51000                                |
| Proton NMR spectrum                 | Conforms to Structure                  | Conforms to Structure                  |
| Appearance(E156303)                 | Colorless to Light yellow clear liquid | Colorless to Light yellow clear liquid |



John Su  
QA & QC Manager