

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-03-26 19:29:55  
 Date of Next Testing: 2026-03-25 19:29:55  
 Product Name: **3-Iodo-o-xylene**  
 CAS Number: 31599-60-7  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: C2224511  
 SKU #: **I123659**  
 Version: **0**  
 Analysis #: **081158**  
 Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                          | Limit Values                            | Result                                  |
|------------------------------------|-----------------------------------------|-----------------------------------------|
| Refractive index n <sub>20/D</sub> | 1.605-1.608                             | 1.60720                                 |
| Density (20°C)                     | 1.644-1.655                             | 1.64900                                 |
| Purity(GC)                         | 97-100 (%)                              | 97.48600 %                              |
| Appearance (I123659)               | Colorless to Orange to Red-Brown Liquid | Colorless to Orange to Red-Brown Liquid |
| Infrared spectrum                  | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager