

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-11 15:54:37

Date of Next Testing: 2025-08-10 15:54:37

Product Name: **o-Xylylenediamine**

CAS Number: 17300-02-6

Specifications & Purity:  $\geq 94\%$ (GC)

Lot #: H2307542

SKU # **I167888**

Version **0**

**Analysis #:** **247033**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                               | Limit Values          | Result                |
|-----------------------------------------|-----------------------|-----------------------|
| Purity(GC)                              | 94-100 (%)            | 98.26600 %            |
| Purity(Titration by HClO <sub>4</sub> ) | 93.5-106.5 (%)        | 93.94000 %            |
| Appearance (I167888)                    | Yellow to red liquid  | Yellow to red liquid  |
| Proton NMR spectrum                     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager