

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-11 15:56:51

Date of Next Testing: 2025-08-10 15:56:51

Product Name: **o-Xylylenediamine**

CAS Number: 17300-02-6

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

Lot #: H2307543

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 ₄)	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