

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-09 16:14:52

Date of Next Testing: 2026-12-30 16:14:52

Product Name: **o-Xylene-d₁₀**

CAS Number: 56004-61-6

Specifications & Purity: ≥98 atom% D

Lot #: G2106210

SKU #: **O102277**

Version: **1**

Analysis #: **460344**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.20 %
Proton NMR (Atom % D)	98-100 (atom%)	98.89 atom%
Appearance (O102277)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
GC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager