

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-25 17:20:51

Date of Next Testing: 2027-04-24 17:20:51

Product Name: **3-Nitro-O-Xylene**

CAS Number: 83-41-0

Specifications & Purity: $\geq 99\%$

Lot #: D23211435

SKU #: **N114374**

Version: **1**

Analysis #: **189508**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.61500 %
Refractive index n ₂₀ /D	1.543-1.545	1.54440
Appearance (N114374)	Colorless to Yellow to Amber and Faint Green- Yellow to Dark green Liquid or Viscous Liquid	Colorless to Yellow to Amber and Faint Green- Yellow to Dark green Liquid or Viscous Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager