

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 16:53:35
 Date of Next Testing: 2029-12-12 16:53:35
 Product Name: **3-Nitro-O-Xylene**
 CAS Number: 83-41-0
 Specifications & Purity: $\geq 99\%$
 Lot #: L2508405
 SKU #: **N114374**
 Version: **1**
 Analysis #: **389375**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.62000 %
Refractive index n _{20/D}	1.543-1.545	1.54420
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