

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 13:31:20

Date of Next Testing: 2029-09-07 13:31:20

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

CAS Number: 83-41-0

Specifications & Purity: $\geq 99\%$

Lot #: K2117122

SKU #: **N114374**Version: **1**Analysis #: **567800**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.65000 %
Refractive index n _{20/D}	1.543-1.545	1.54300
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