

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 10:25:40

Date of Next Testing: 2027-01-15 10:25:40

Product Name: **o-Nitrotoluene**

CAS Number: 88-72-2

Specifications & Purity: Standard for GC, $\geq 99.5\%$ (GC)

Lot #: A2514295

SKU #: **N104635**

Version **1**

Analysis #: **463630**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.90000 %
Refractive index n _{20/D}	1.544-1.548	1.54610
Appearance (N104635)	Light Yellow to Yellow to Yellow-Green Liquid	Light Yellow to Yellow to Yellow-Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager