

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-27 14:35:23

Date of Next Testing: 2028-03-26 14:35:23

Product Name: **Nitrobenzene Standard**

CAS Number: 98-95-3

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

Lot #: C2517388

SKU #: **N116222**

Version: **0**

Analysis #: **477500**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.95 %
Refractive index n ₂₀ /D	1.55-1.555	1.55
Density (20°C)	1.203-1.207	1.20
Appearance (N116222)	light yellow liquid	light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager