

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 09:01:31
Date of Next Testing: 2030-03-23 09:01:31
Product Name: **Nitrobenzene**
CAS Number: 98-95-3
Specifications & Purity: Premium-Grade Reagents, $\geq 99\%$
Lot #: C2610216
SKU #: **N116217**
Version: **3**
Analysis #: **652360**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Acidity(as H ⁺)	0-0.2 ($\mu\text{mol/g}$)	0.00000 $\mu\text{mol/g}$
Crystallization point	≥ 5.5 ($^{\circ}\text{C}$)	9.00000 $^{\circ}\text{C}$
Purity(GC)	99-100 (%)	99.93300 %
Refractive index n ₂₀ /D	1.55-1.555	1.55250
Appearance (N116217)	Pale yellow liquid	Pale yellow liquid
Dinitro-thiophene test	Pass	Pass



John Su
QA & QC Manager