

Certificate of Analysis

Date of Testing: 2025-07-28 18:40:08
Date of Next Testing: 2029-07-27 18:40:08
Product Name: **Nitrobenzene**
CAS Number: 98-95-3
Specifications & Purity: Premium-Grade Reagents, $\geq 99\%$
Lot #: G2517335
SKU #: **N116217**
Version: **3**
Analysis #: **537040**

Parameter	Limit Values	Result
Acidity(as H ⁺)	0-0.2 ($\mu\text{mol/g}$)	0.00000 $\mu\text{mol/g}$
Crystallization point	≥ 5.5 ($^{\circ}\text{C}$)	6.50000 $^{\circ}\text{C}$
Refractive index n _{20/D}	1.55-1.555	1.55250
Purity(GC)	99-100 (%)	99.42100 %
Appearance (N116217)	Pale yellow liquid	Pale yellow liquid
Dinitro-thiophene test	Pass	Pass



John Su
QA & QC Manager