

Certificate of Analysis

Date of Testing: 2024-10-14 11:35:34

Date of Next Testing: 2028-10-13 11:35:34

Product Name: **Nitrobenzene**

CAS Number: 98-95-3

Specifications & Purity: AR, ≥99%

Lot #: L2014115

SKU #: **N116217**

Version **3**

Analysis #: **419301**

Parameter	Limit Values	Result
Acidity(as H+)	0-0.2 (μmol/g)	0.10000 μmol/g
Crystallization point	≥5.5 (°C)	5.50000 °C
Purity(GC)	99-100 (%)	99.00000 %
Refractive index n _{20/D}	1.55-1.555	1.55000
Appearance (N116217)	Pale yellow liquid	Pale yellow liquid
Dinitro-thiophene test	Pass	Pass



John Su
QA & QC Manager