

## Certificate of Analysis

Date of Testing: 2023-04-25 16:43:51

Date of Next Testing: 2027-04-24 16:43:51

Product Name: **Nitrobenzene**

CAS Number: 98-95-3

Specifications & Purity: 99%

Lot #: C2329653

SKU #: **N116217**

**Analysis: 210169**

| Parameter                           | Limit Values       | Result             |
|-------------------------------------|--------------------|--------------------|
| Acidity(as H+)                      | 0-0.2 (μmol/g)     | 0.00000 μmol/g     |
| Crystallization point               | ≥5.5 (°C)          | 5.70000 °C         |
| Purity(GC)                          | 99-100 (%)         | 99.80000 %         |
| Refractive index n <sub>20</sub> /D | 1.55-1.555         | 1.55210            |
| Appearance (N116217)                | Pale yellow liquid | Pale yellow liquid |
| Dinitro-thiophene test              | Pass               | Pass               |



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