

## Certificate of Analysis

Date of Testing: 2024-09-27 13:04:37

Date of Next Testing: 2028-09-26 13:04:37

Product Name: **1-Methyl-1-phenylhydrazine**

CAS Number: 618-40-6(free)

Specifications & Purity: >95.0%(GC)

Lot #: I2424650

SKU # **M158595**

Version **0**

**Analysis #:** **410226**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Refractive index n <sub>20</sub> /D | 1.581-1.585                | 1.58                       |
| Purity(GC)                          | 95-100 (%)                 | 96.14 %                    |
| Appearance (M158595)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager