

## Certificate of Analysis

Date of Testing: 2024-05-30 13:36:03

Date of Next Testing: 2026-05-20 13:36:03

Product Name: **Phenylhydrazine**

CAS Number: 100-63-0

Specifications & Purity: Analytical Reagent, 98.0%

Lot #: E2415387

SKU #: **P108563**

Version: **2**

Analysis #: **352576**

Storage Temperature: Protected from light, Argon charged

| Parameter                           | Limit Values                                 | Result                                       |
|-------------------------------------|----------------------------------------------|----------------------------------------------|
| Purity(GC)                          | 98-100 (%)                                   | 99.21 %                                      |
| Refractive index n <sub>20</sub> /D | 1.606-1.61                                   | 1.61                                         |
| Density (20°C)                      | 1.098-1.102                                  | 1.10                                         |
| Appearance (P108563)                | Colorless or White to Yellow Solid or Liquid | Colorless or White to Yellow Solid or Liquid |
| Proton NMR spectrum                 | Conforms to structure                        | Conforms to Structure                        |



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