



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PHENYL HYDRAZINE FOR SYNTHESIS

| | | | |
|-------------------------|--|---------------------|--------------------|
| CAS No | : 100-63-0 | Product code | : 16808 |
| Mol. Formula | : C₆H₈N₂ | Batch No | : MCR-27398 |
| Mol. WT | : 108.14 | Mfd. | : Jan. 2023 |
| Date of analysis | : 08/01/23 | Exp. | : Dec. 2027 |

| S. R | Test | Specification | Observation |
|------|--------------------------------------|------------------------|------------------------|
| 1 | Description | Yellow coloured liquid | Yellow coloured liquid |
| 2 | Assay | 98 % w/w min | 99.07% w/w |
| 3 | Wt. per ml at 20⁰C | 1.096 – 1.099 g | 1.097 g |
| 4 | Melting point | 19 – 20 ⁰ C | 19.3 ⁰ C |
| 5 | Refractive index | About 1.6070 | 1.6070 |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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