

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : PHENYL HYDRAZINE FOR SYNTHESIS**

**CAS No : 100-63-0**  
**Mol. Formula : C<sub>6</sub>H<sub>8</sub>N<sub>2</sub>**  
**Mol. WT : 108.14**  
**Date of analysis : 19/05/24**

**Product code : 16808**  
**Batch No : MCR-31056**  
**Mfd. : May 2024**  
**Exp. : April 2029**

S.R	Test	Specification	Observation
1	<b>Description</b>	Yellow coloured liquid.	Yellow coloured liquid.
2	<b>Assay</b>	98 % w/w min	99.31% w/w
3	<b>Wt. per ml at 20<sup>0</sup>C</b>	1.096 – 1.099 g	1.097 g
4	<b>Melting point</b>	19 – 20 <sup>0</sup> C	19.8 <sup>0</sup> C
5	<b>Refractive index</b>	About 1.6070	1.6070

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**



**CHEMIST  
(Asmita)**

**[QC Incharge]**



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

**Note:** Computer generated image requires no sign.