



CERTIFICATE OF ANALYSIS

PRODUCT NAME : PIPERIDINE FOR SYNTHESIS 98%

CAS No : 110-89-4

Mol. Formula : C₅H₁₁N

Mol. WT : 85.15

Date of analysis : 31/10/22

Product code : 16913

Batch No : MCR-26860

Mfd. : Oct. 2022

Exp. : Sept. 2027

| S.R | Test | Specification | Observation |
|-----|--|--|--|
| 1 | Description | A clear colourless liquid, APHA not greater than 10 HU | A clear colourless liquid, APHA less than 10 HU. |
| 2 | Assay (GC) | 98 % min | 99.91% |
| 3 | Wt. per ml (at 20⁰c) | 0.861-0.863 g | 0.862 g |
| 4 | Water | 0.5 % max | 0.08% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Priti)**

[QC Incharge]

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

Note: Computer generated image requires no sign.