



## CERTIFICATE OF ANALYSIS

Date: 30/01/17

**PRODUCT NAME : PIPERIDINE FOR SYNTHESIS 98%**

CAS No : 110-89-4  
Mol. Formula : C<sub>5</sub>H<sub>11</sub>N  
Mol. WT : 85.15  
Exp. : Dec. 2021

Product code : 16913  
Batch No : MCR-13098  
Mfd. : Jan. 2017

S.R	Test	Specification	Observation
1	Assay (GC)	98 % min	99.62%
2	Wt. per ml (at 20 <sup>0</sup> c)	0.861-0.863 g	0.862 g
3	Water	0.5 % max	0.36%

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

**[Tested By]**

**[QC Incharge]**

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

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