



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME: DIPHENYLAMINE**

**CAS No : 122- 39- 4**

**Mol. Formula : C<sub>12</sub>H<sub>11</sub>N**

**Mol. WT : 169.23**

**Date of analysis : 12/02/19**

**Product code : 14260**

**Batch No : MCR-17911**

**Mfd. : Feb.2019**

**Exp. : Jan. 2024**

S. R	Test	Specification	Observation
1	Description	White to off white crystal or crystalline powder flakes.	Off white crystalline powder
2	Assay (G.C)	98 % min	100 %
3	Melting Point	52 - 55 <sup>0</sup> C	54.8 <sup>0</sup> C
5	Nitrate	No reaction	No reaction
4	Sensitivity to nitrate (NO <sub>3</sub> )	1 in 1.6 x 10 <sup>-6</sup> min	> 1 in 1.6 x 10 <sup>-6</sup>

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

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE  
(G.G.Salian)

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

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