



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIPHENYLAMINE

CAS No : 122-39-4

Mol. Formula : C₁₂H₁₁N

Mol. WT : 169.23

Date of analysis : 13/07/24

Product code : 14260

Batch No : MCR-25741-04

Mfd. : July 2024

Exp. : June 2029

S. R	Test	Specification	Observation
1	Description	White to off white crystal or crystalline powder or flakes.	Off white flakes.
2	Assay (G.C)	98 % min	99.97%
3	Melting Point	52 - 55 ⁰ C	53.4 ⁰ C
5	Nitrate	No reaction	No reaction
4	Sensitivity to nitrate (NO ₃)	1 in 1.6 x 10 ⁻⁶ min	> 1 in 1.6 x 10 ⁻⁶

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Asmita)**

[QC Incharge]

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

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