



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIPHENYLAMINE

CAS No	: 122- 39- 4	Product code	: 14260
Mol. Formula	: C₁₂H₁₁N	Batch No	: MCR-25741-02
Mol. WT	: 169.23	Mfd.	: May 2023
Date of analysis	: 22/05/23	Exp.	: April 2028

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	100 %
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]

[QC Incharge]

**CHEMIST
(Mayuri)**

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

Note: Computer generated image requires no sign.

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