

CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIPHENYLAMINE LR

CAS No : 122-39-4
Mol. Formula : C₁₂H₁₁N
Mol. WT : 169.23
Date of analysis : 31/05/24

Product code : 14260
Batch No : MCR-31149
Mfd. : May 2024
Exp. : April 2029

S.R	Test	Specification	Observation
1	Description	White to off white crystal or crystalline powder or flakes.	White crystals
2	Assay (GC)	98 % min	99.98%
3	Melting Point	52 - 55°C	54.6°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
(Durvas)**

[QC Incharge]



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

Note: Computer generated image requires no sign.

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