



CERTIFICATE OF ANALYSIS

PRODUCT NAME: DIPHENYLAMINE

CAS No : 122- 39- 4

Mol. Formula : C₁₂H₁₁N

Mol. WT : 169.23

Date of analysis : 05/11/18

Product code : 14260

Batch No : MCR-17246

Mfd. : Nov.2018

Exp. : Oct. 2023

S. R	Test	Specification	Observation
1	Description	White to off white crystal or crystalline powder opr flakes.	White crystal
2	Assay (G.C)	98 % min	99.97%
3	Melting Point	52 - 55 ⁰ C	54.5 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]

[Q.C Incharge]

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

Note: Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**