



CERTIFICATE OF ANALYSIS

Date: 31/01/18

PRODUCT NAME : DIPHENYLAMINE AR

CAS No : 122- 39- 4

Product code : 23080

Mol. Formula : C₁₂H₁₁N

Batch No : MCRT-12593-01

Mol. WT : 169.23

Mfd. : Jan. 2018

Exp. : Dec. 2022

S. R	Test	Specification	Observation
1	Assay (GC)	99 % min	100%
2	Sensitivity to nitrate(NO ₃)	1:1600000 min	1:1600000
3	Melting Point	53 - 55°C	53.2 ⁰ C
4	Insoluble matter	0.01%	0.004%
5	Sulphated ash	0.02%	0.006%
6	Nitrate	No reaction	No reaction
7	Aniline (C ₆ H ₅ .NH ₂)	0.01%	<0.01%

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**