

CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIPHENYL CARBAZIDE AR

CAS No	: 140-22-7	Product code	: 23100
Mol. Formula	: C ₁₃ H ₁₄ N ₄ O	Batch No.	: MCAR-00850
Mol. WT	: 242.28	Mfd.	: Nov. 2024
Date of analysis	: 25/11/24	Exp.	: Oct. 2029

S.R	Test	Specification	Observation
1	Description	White to Off-White or Pink or beigh or orange powder or crystalline powder.	White powder.
2	Assay	98.0 % min.	99.10%
3	Substance insoluble in ethanol	0.01% max	0.004%
4	Sensitivity to chromate	passes test	passes test
5	Melting point	172-176 ⁰ C	172°C

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



CHEMIST
(Sayli)

[QC Incharge]



HEAD-QUALITY ASSURANCE
(G.G.Salián)

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.