



CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIPHENYL CARBAZIDE AR

CAS No : 140- 22- 7
Mol. Formula : C₁₃H₁₄N₄O
Mol. WT : 242.28
Date of analysis : 21/05/21

Product code : 23100
Batch No : MCRT-19204-01
Mfd. : May 2021
Exp. : April 2026

S. R	Test	Specification	Observation
1	Description	White to Off-White or Pink or beigh or orange powder or crystalline powder.	Off white powder.
2	Assay	98.0 % min.	98.10%
3	Substance insoluble in ethanol	0.01% max	0.005%
4	Sensitivity to chromate	passes test	passes test
5	Melting point	172-176 ⁰ C	172.8°C

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.

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