



**SISCO
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PVT. LTD.**

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Certificate of Analysis

Product	40257 - Adipic Acid Dihydrazide (ADH) extrapure, 98% - [1071-93-8]
Batch No	2650061
Analysis Date	24-Jan-2024
Date of Manufacture	January 2024
Expiry Date/Re-Test Date	January 2029
Molecular Formula	C6H14O2N4
Molecular Weight	174.20

Test Parameters	Standards	Actual Results
Appearance (Colour)	White to pale yellow	White
Appearance (Form)	Powder	Powder
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless to pale yellow	Colourless
Assay (NT)	min. 98.0%	98.4%
Melting Point	178 - 182°C	182°C
Loss on drying	max. 0.5%	0.1%

FRM/82/11/4/40257 Rev No. 3 Date 01/11/2023

Prepared by **Mayur**

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India

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