



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

JNARDDC

has been assessed and accredited in accordance with the standard

ISO 17034: 2016

**"General Requirements for the Competence of Reference
Material Producers"**

for its facilities at

AMRAVATI ROAD, WADI, NAGPUR, MAHARASHTRA, INDIA

in the field of

REFERENCE MATERIAL PRODUCER

Certificate Number: RC-1022

Issue Date: 31/03/2023

Valid Until:

30/03/2025

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this RM Producer, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : JAWAHARLAL NEHRU ALUMINUM RESEARCH DEVELOPMENT AND DESIGN CENTRE

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

RMP Name :	JNARDDC, AMRAVATI ROAD, WADI, NAGPUR, MAHARASHTRA, INDIA		
Accreditation Standard	ISO 17034: 2016		
Certificate Number	RC-1022	Page No	1 of 1
Validity	31/03/2023 to 30/03/2025	Last Amended on	-

S.No	Types of reference materials (Certified Reference Materials, Reference Materials or both) Category & Subcategory	Reference Material Matrix or Artefact	Property / Properties Characterized	Approach used to assign property values / Characterization Technique
Permanent Facility				
1	CERTIFIED REFERENCE MATERIAL, CHEMICAL COMPOSITION - METALS	Aluminium Alloy	Chromium	Through inter lab comparison
2	CERTIFIED REFERENCE MATERIAL, CHEMICAL COMPOSITION - METALS	Aluminium Alloy	Copper	Through inter lab comparison
3	CERTIFIED REFERENCE MATERIAL, CHEMICAL COMPOSITION - METALS	Aluminium Alloy	Iron	Through inter lab comparison
4	CERTIFIED REFERENCE MATERIAL, CHEMICAL COMPOSITION - METALS	Aluminium Alloy	Magnesium	Through inter lab comparison
5	CERTIFIED REFERENCE MATERIAL, CHEMICAL COMPOSITION - METALS	Aluminium Alloy	Manganese	Through inter lab comparison
6	CERTIFIED REFERENCE MATERIAL, CHEMICAL COMPOSITION - METALS	Aluminium Alloy	Silicon	Through inter lab comparison
7	CERTIFIED REFERENCE MATERIAL, CHEMICAL COMPOSITION - METALS	Aluminium Alloy	Titanium	Through inter lab comparison
8	CERTIFIED REFERENCE MATERIAL, CHEMICAL COMPOSITION - METALS	Aluminium Alloy	Zinc	Through inter lab comparison