



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

LGB R&D CHEMICAL TESTING LAB

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

6/16/13 KRISHNARAYAPURAM ROAD , GANAPATHY, COIMBATORE, TAMIL NADU, INDIA

in the field of

TESTING

Certificate Number: TC-6780

Issue Date: 01/04/2022

Valid Until: 31/03/2024

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 laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity : L.G.Balakrishnan & Bros Ltd

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :	LGB R&D CHEMICAL TESTING LAB, 6/16/13 KRISHNARAYAPURAM ROAD , GANAPATHY, COIMBATORE, TAMIL NADU, INDIA		
Accreditation Standard	ISO/IEC 17025:2017		
Certificate Number	TC-6780	Page No	1 of 2
Validity	01/04/2022 to 31/03/2024	Last Amended on	21/06/2022

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Permanent Facility				
1	CHEMICAL- CORROSION TESTS	Anodized Products / Panels / Raw Materials	Salt Spray Test	ASTM B117
2	CHEMICAL- CORROSION TESTS	Coated Products / Panels / Raw Materials	Salt Spray Test	ASTM B117
3	CHEMICAL- CORROSION TESTS	Galvanized Products / Panels / Raw Materials	Salt Spray Test	ASTM B117
4	CHEMICAL- CORROSION TESTS	Inorganic & Organic coated product material	Salt Spray Test	ASTM B117
5	CHEMICAL- CORROSION TESTS	Mettalic products and Raw Materials	Salt Spray Test	ASTM B117
6	CHEMICAL- CORROSION TESTS	Painted Products / Panels / Raw Materials	Salt Spray Test	ASTM B117
7	CHEMICAL- CORROSION TESTS	Plated Products / Panels / Raw Materials	Salt Spray Test	ASTM B117
8	CHEMICAL- CORROSION TESTS	Steel	Nitriding	ASTM B117
9	CHEMICAL- METALS & ALLOYS	Cast Iron	Carbon	ASTM E1999
10	CHEMICAL- METALS & ALLOYS	Cast Iron	Manganese	ASTM E1999
11	CHEMICAL- METALS & ALLOYS	Cast Iron	Phosphorus	ASTM E1999
12	CHEMICAL- METALS & ALLOYS	Cast Iron	Silicon	ASTM E1999
13	CHEMICAL- METALS & ALLOYS	Cast Iron	Sulphur	ASTM E1999
14	CHEMICAL- METALS & ALLOYS	Iron Base	Aluminium	ASTM E415
15	CHEMICAL- METALS & ALLOYS	Iron Base	Boron	ASTM E415
16	CHEMICAL- METALS & ALLOYS	Iron base	Carbon	ASTM E415
17	CHEMICAL- METALS & ALLOYS	Iron Base	Chromium	ASTM E415
18	CHEMICAL- METALS & ALLOYS	Iron Base	Copper	ASTM E415



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19	CHEMICAL- METALS & ALLOYS	Iron Base	Manganese	ASTM E415
20	CHEMICAL- METALS & ALLOYS	Iron Base	Molybdenum	ASTM E415
21	CHEMICAL- METALS & ALLOYS	Iron Base	Nickel	ASTM E415
22	CHEMICAL- METALS & ALLOYS	Iron Base	Niobium	ASTM E415
23	CHEMICAL- METALS & ALLOYS	Iron Base	Phosphorus	ASTM E415
24	CHEMICAL- METALS & ALLOYS	Iron Base	Silicon	ASTM E415
25	CHEMICAL- METALS & ALLOYS	Iron Base	Sulphur	ASTM E415
26	CHEMICAL- METALS & ALLOYS	Iron Base	Vanadium	ASTM E415