National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : HIMADRI R&D CENTER OF HIMADRI SPECIALITY CHEMICAL LTD., AT & POST MAHISTIKRY UNIT, P.S. HARIPAL, HOOGHLY, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-5348 **Page No** 1 of 1

Validity 13/04/2022 to 12/04/2024 **Last Amended on** -

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- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Ash Content	ASTM D1506 - 15
2	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Automated Individual Pellet Hardness	ASTM D5230 - 19
3	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Extractables - Transmittance of Toluene Extract	ASTM D 1618 - 18
4	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Heating Loss	ASTM D1509 - 18
5	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Iodine Adsorption Number	ASTM D1510 - 19a
6	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Nitrogen Surface Area (NSA)	ASTM D6556 - 19a
7	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Oil Absorption Number (OAN)	ASTM D2414 - 19
8	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Oil Absorption Number of Compressed Sample (COAN)	ASTM D3493 - 20
9	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Pelleted Fines	ASTM D1508 - 12
10	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Pelleted - Pour Density	ASTM D1513 - 05
11	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Pelleted Attrition	ASTM D1508 - 12
12	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	pH value	ASTM D1512 - 15b
13	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Sieve Residue on 100 Mesh	ASTM D 1514 - 15
14	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Sieve Residue on 325 Mesh	ASTM D 1514 - 15
15	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Sieve Residue on 35 Mesh	ASTM D 1514 - 15
16	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Tint strength	ASTM D3265 - 19b
17	CHEMICAL- INDUSTRIAL & FINE CHEMICALS	Carbon Black	Total and External Surface Area by Nitrogen Adsorption (STSA)	ASTM D6556 - 19a