National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QC LABORATORY OF BIRLA CARBON INDIA PRIVATE LIMITED (UNIT: RENUKUTT), MURDHAWA INDUSTRIAL AREA, RENUKUT, SONBHADRA, UTTAR PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-6838 **Page No** 1 of 1

Validity 08/10/2022 to 07/10/2024 **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- PETROLEUM AND PRODUCTS	Carbon Black	Ash Content	ASTM D 1506 – 15 (Method A) (Re-approved 2020)
2	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Fines Content	ASTM D 1508 – 12 (Re-approved 2017)
3	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Heating Loss	ASTM D 1509 – 18
4	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Iodine Adsorption Number	ASTM D 1510 – 21 (Method A)
5	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Nitrogen Surface Area	ASTM D 6556 – 21
6	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Oil Absorption Number	ASTM D 2414 – 21
7	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	pH value	ASTM D 1512 – 21(Method A)
8	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Pour Density	ASTM D 1513 – 05 (Re-approved 2017)
9	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Sieve Residue (325 Mesh)	ASTM D 1514 – 15 (Re-approved 2020)
10	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Tint Strength	ASTM D 3265 – 21
11	CHEMICAL- PETROLEUM AND PRODUCTS	Carbon Black	Toluene Discoloration	ASTM D 1618 – 18