National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : INDIANOIL PETRONAS PVT. LTD. QUALITY CONTROL LABORATORY, KASBERIA, HALDIA, MEDINIPUR EAST, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-7240 **Page No** 1 of 1

Validity 13/06/2022 to 12/06/2024 **Last Amended on** 15/06/2022

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- PETROLEUM AND PRODUCTS	LPG Propane Butane	Caustic Test	IS 4576 (Note 11)
2	CHEMICAL- PETROLEUM AND PRODUCTS	LPG Propane butane	Density @ 15°C	IP 432
3	CHEMICAL- PETROLEUM AND PRODUCTS	LPG propane Butane	Density @ 15°C	IS 1448 Part 76
4	CHEMICAL- PETROLEUM AND PRODUCTS	LPG Propane Butane	Free Water Content	IS 1448(P:74)
5	CHEMICAL- PETROLEUM AND PRODUCTS	LPG Propane Butane	Gross Calorific Value	IS 1448(P:7)
6	CHEMICAL- PETROLEUM AND PRODUCTS	LPG Propane Butane	Hydrogen Sulfide	IS 1448(P:73)
7	CHEMICAL- PETROLEUM AND PRODUCTS	LPG Propane Butane	Moisture Content	ISO 13758
8	CHEMICAL- PETROLEUM AND PRODUCTS	LPG Propane Butane	Motor Octane Number	IS 14861
9	CHEMICAL- PETROLEUM AND PRODUCTS	LPG Propane Butane	Net Calorific Value	IS 1448(P:7)
10	CHEMICAL- PETROLEUM AND PRODUCTS	LPG Propane Butane	Vapour Pressure @ 40°C	IP 432
11	CHEMICAL- PETROLEUM AND PRODUCTS	LPG/PROPANE/BUTANE	Composition	ASTM D 2163
12	CHEMICAL- PETROLEUM AND PRODUCTS	LPG/PROPANE/BUTANE	composition	IS 1448 Part 151
13	CHEMICAL- PETROLEUM AND PRODUCTS	LPG/PROPANE/BUTANE	Copper Strip Corrosion @ 40°C for 1 Hour	ASTM D 1838
14	CHEMICAL- PETROLEUM AND PRODUCTS	LPG/PROPANE/BUTANE	Copper Strip Corrosion @ 40°C for 1 Hour	IS 1448 Part 152
15	CHEMICAL- PETROLEUM AND PRODUCTS	LPG/PROPANE/BUTANE	Free Water Content-Visual	IS 4576
16	CHEMICAL- PETROLEUM AND PRODUCTS	LPG/Propane/Butane	Gauge Vapour pressure @ 40°C	IS 1448(P:71)