National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : QC LABORATORY, HINDUSTAN PETROLEUM CORPORATION LIMITED, HASSAN POL TERMINAL, PLOT 1A, KIADB INDUSTRIAL AREA, HASSAN, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-9812 **Page No** 1 of 3

Validity 31/08/2021 to 30/08/2023 **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	Automotive Diesel Fuel	Appearance	HP/WI/05 Issue No.01, 12 Jan 2021
2	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Cetane Index (Calculated)	ASTM D 4737
3	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Cetane Index (Calculated)	ISO 4264
4	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Colour	HP/WI/05 Issue No.01, 12 Jan 2021
5	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Copper Strip corrosion test	ASTM D 130
6	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Copper Strip corrosion test	IS 1448 : P 15
7	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Copper Strip corrosion test	ISO 2160
8	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Density	ASTM D 1298
9	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Density	IS 1448 : P 16
10	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Density	ISO 3675
11	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - Residue (ml)	ASTM D 86
12	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - Residue (ml)	IS 1448 : P 18
13	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - Temperature (°C)	ASTM D 86
14	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - Temperature (°C)	IS 1448 : P 18
15	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - % Vol recovery / Evaporation	ASTM D 86
16	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - % Vol recovery / Evaporation	IS 1448 : P 18
17	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - % Vol recovery / Evaporation	ISO 3405
18	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - Residue (ml)	ISO 3405

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19	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Distillation - Temperature (°C)	ISO 3405
20	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Flash point - Abel	IS 1448 : P 20
21	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Flash Point - Abel	ISO 13736
22	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Flash point - PMCC	ASTM D 93
23	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Flash point - PMCC	IS 1448 : P 21
24	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Flash point - PMCC	ISO 2719
25	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Kinematic Viscosity @ 40°C	ASTM D 445
26	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Kinematic Viscosity @ 40°C	IS 1448 : P 25
27	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Pour Point	IS 1448 : P 10
28	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Pour Point	ISO 3016
29	CHEMICAL- PETROLEUM AND PRODUCTS	Automotive Diesel Fuel	Sulphur Total	ISO 13032
30	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Appearance	HP/WI/05 Issue No.01, 12 Jan 2021
31	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Colour	HP/WI/05 Issue No.01, 12 Jan 2021
32	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Copper Strip corrosion test	ASTM D 130
33	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Copper Strip Corrosion test	ISO 2160
34	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Density	ASTM D 1298
35	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Density	IS 1448 : P 16
36	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Density	ISO 3675
37	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - Residue (ml)	ASTM D 86

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38	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - Residue (ml)	IS 1448 : P 18
39	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - Temperature (°C)	ASTM D 86
40	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - Temperature (°C)	IS 1448 : P 18
41	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - % Vol recovery / Evaporation	ASTM D 86
42	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - % Vol recovery / Evaporation	IS 1448 : P 18
43	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - % Vol recovery / Evaporation	ISO 3405
44	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - Residue (ml)	ISO 3405
45	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Distillation - Temperature (°C)	ISO 3405
46	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Gum content (Solvent Washed)	ASTM D 381
47	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Gum content (Solvent Washed)	IS 1448 : P 29
48	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Gum content (Solvent Washed)	ISO 6246
49	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline	Sulphur Total	ISO 13032
50	CHEMICAL- PETROLEUM AND PRODUCTS	Motor Gasoline (MG)	Copper Strip corrosion test	IS 1448 : P 15