National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : HPCL, QUALITY CONTROL LAB, IRUGUR, COIMBATORE, TAMIL NADU, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8900 **Page No** 1 of 2

Validity 12/05/2022 to 11/05/2024 **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	HSD	ABEL FLASH POINT	IP 170
2	CHEMICAL- PETROLEUM AND PRODUCTS	HSD	ABEL FLASH POINT	IS 1448, P 20
3	CHEMICAL- PETROLEUM AND PRODUCTS	HSD	CETANE INDEX	ASTM D 4737
4	CHEMICAL- PETROLEUM AND PRODUCTS	HSD	DENSITY TEST	IS 1448, P16
5	CHEMICAL- PETROLEUM AND PRODUCTS	HSD	DISTILLATION 95% RECOVERY @ TEMP	IS 1448, P18
6	CHEMICAL- PETROLEUM AND PRODUCTS	HSD	DISTILLATION RECOVERY 95% @TEMP	ASTM D 86
7	CHEMICAL- PETROLEUM AND PRODUCTS	HSD	KINEMATIC VISCOSITY @ 40	IS 1448, P5
8	CHEMICAL- PETROLEUM AND PRODUCTS	HSD	POUR POINT	ASTM D 97
9	CHEMICAL- PETROLEUM AND PRODUCTS	HSD	POUR POINT	IS 1448, P 10
10	CHEMICAL- PETROLEUM AND PRODUCTS	MS	COPPER STRIP CORROSION	ASTM D-130
11	CHEMICAL- PETROLEUM AND PRODUCTS	MS	DISTILLATION - FBP	IS 1448, P18
12	CHEMICAL- PETROLEUM AND PRODUCTS	MS	DISTILLATION - RESIDUE	IS 1448, P18
13	CHEMICAL- PETROLEUM AND PRODUCTS	MS	DISTILLATION FBP	ASTM D 86
14	CHEMICAL- PETROLEUM AND PRODUCTS	MS	DISTILLATION RESIDUE	ASTM D 86
15	CHEMICAL- PETROLEUM AND PRODUCTS	MS	DISTILLATION TEST. RECOVER @100 DEG C	ASTM D 86
16	CHEMICAL- PETROLEUM AND PRODUCTS	MS	DISTILLATION TEST. RECOVER @100 DEG C	IS 1448, P18
17	CHEMICAL- PETROLEUM AND PRODUCTS	MS	DISTILLATION TEST. RECOVER @150 DEG C	IS 1448, P18
18	CHEMICAL- PETROLEUM AND PRODUCTS	MS	DISTILLATION TEST. RECOVER @70 DEG C	ASTM D 86

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19	CHEMICAL- PETROLEUM AND PRODUCTS	MS	GUM CONTENT	ASTM D 381
20	CHEMICAL- PETROLEUM AND PRODUCTS	MS	GUM CONTENT	IS 1448, P 29
21	CHEMICAL- PETROLEUM AND PRODUCTS	MS	TOTAL SULPHUR	ISO 20846
22	CHEMICAL- PETROLEUM AND PRODUCTS	MS/HSD	COPPER STRIP CORROSION	IS 1448 P 15
23	CHEMICAL- PETROLEUM AND PRODUCTS	MS/HSD	DENSITY TEST	ASTM 1298
24	CHEMICAL- PETROLEUM AND PRODUCTS	MS/HSD	DISTILLATION TEST. RECOVER @70 DEG C	IS 1448 P 18