National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : PETRONET LNG KOCHI LABORATORY, PETRONET LNG LIMITED, SURVEY NO 347, PUTHUVYPE P.O, KOCHI, ERNAKULAM, KERALA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-8565 **Page No** 1 of 1

Validity 05/07/2022 to 04/07/2024 **Last Amended on** 19/08/2022

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- GASES	LNG	Sampling	ISO 8943
2	CHEMICAL- GASES	LNG/NG Composition mixture	Carbon dioxide(CO2)	GPA 2261
3	CHEMICAL- GASES	LNG/NG composition mixture	Ethane (C2)	GPA 2261
4	CHEMICAL- GASES	LNG/NG composition mixture	i-Butane (i-C4)	GPA 2261
5	CHEMICAL- GASES	LNG/NG composition mixture	i-Pentane (i-C5)	GPA 2261
6	CHEMICAL- GASES	LNG/NG composition mixture	Methane (C1)	GPA 2261
7	CHEMICAL- GASES	LNG/NG composition mixture	n-Butane(n-C4)	GPA 2261
8	CHEMICAL- GASES	LNG/NG composition mixture	n-Hexane(C6+)	GPA 2261
9	CHEMICAL- GASES	LNG/NG composition mixture	Nitrogen(N2)	GPA 2261
10	CHEMICAL- GASES	LNG/NG composition mixture	n-Pentane(n-C5)	GPA 2261
11	CHEMICAL- GASES	LNG/NG composition mixture	Oxygen(O2)	GPA 2261
12	CHEMICAL- GASES	LNG/NG composition mixture	Propane (C3)	GPA 2261
13	CHEMICAL- GASES	NG	Sampling	GPA 2166