

Laboratory Gas Laboratory, Regional Geoscience Laboratory, (Oil and Natural Gas Corporation Limited), ONGC Complex, Phase-1, Panvel, Navi Mumbai, Maharashtra

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number TC-7520

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Last Amended on --

Sl.	Product / Material of Test	Specific Test Performed	Test Method Specification against which tests are performed	Range of Testing / Limits of Detection
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CHEMICAL TESTING

I.	GASES			
1.	Natural Gas	Methane (CH ₄)	ASTM D1945:2014	0.01 % to 100 %
		Ethane (C ₂ H ₆)		0.01 % to 100 %
		Propane (C ₃ H ₈)		0.01 % to 100 %
		Isobutane (C ₄ H ₁₀)		0.01 % to 100 %
		n-Butane (C ₄ H ₁₀)		0.01 % to 10 %
		Isopentane (C ₅ H ₁₂)		0.01 % to 10 %
		n-pentane (C ₅ H ₁₂)		0.01 % to 2 %
		Hexane+ (C ₆ H ₁₄)		0.01 % to 2 %
		Carbon Dioxide (CO ₂)		0.01 % to 20 %
		Nitrogen (N ₂)		0.01 % to 100 %