



CERTIFICATE OF ACCREDITATION

This is to attest that

VADILAL GASES LIMITED

138 AND 139, POR, RAMANGAMDI, GIDC ESTATE
VADODARA, GJ, 391243, REPUBLIC OF INDIA

Testing Laboratory TL-1178

has met the requirements of AC89, *IAS Accreditation Criteria for Testing Laboratories*, and has demonstrated compliance with ISO/IEC Standard 17025:2017, *General requirements for the competence of testing and calibration laboratories*. This organization is accredited to provide the services specified in the scope of accreditation.

Effective Date October 11, 2023



A handwritten signature in black ink, reading 'Raj Nathan'.

President

SCOPE OF ACCREDITATION

International Accreditation Service, Inc.

3060 Saturn Street, Suite 100, Brea, California 92821, U.S.A. | www.iasonline.org

VADILAL GASES LIMITED

www.vadilalchemicals.in

Contact Name Mr. Samir Desai

Contact Phone +91-9558797613

Accredited to ISO/IEC 17025:2017

Effective Date October 11, 2023

Gas / Gas Mixtures	
ASTM D7833	Determination of Methane, Ethane, Propane, iso-Butane, n-Butane, iso-Pentane, n-Pentane, neo-Pentane, n-Hexane, Nitrogen, Carbon dioxide, C ₆ + in gaseous mixtures
ISO 6974-5	Determination of Methane, Ethane, Propane, iso-Butane, n-Butane, iso-Pentane, n-Pentane, neo-Pentane, n-Hexane, Nitrogen, Carbon dioxide, C ₆ + in gaseous mixtures
ISO 12963 / SOP/OPN/12	Determination of Carbon monoxide, Carbon dioxide, Oxygen, Nitric Oxide, Ammonia in Nitrogen
ISO 12963 / SOP/OPN/08	Determination of Methane and Propane in Air /Nitrogen, Hydrogen in Helium
ISO12963 / SOP/OPN/12 / SOP/OPN/07 / SOP/OPN/11	Determination of Nitrogen dioxide, Nitrous Oxide, Sulphur dioxide in Nitrogen/Air
Gas Mixture Properties	
ISO 6976	Calculation of Gross calorific value, Net calorific value, Density, Relative density, Gross Wobbe index, Net Wobbe index, Compression factor of gas mixtures