

CERTIFICATE OF ACCREDITATION

This is to attest that

TCQA LABS PRIVATE LIMITED

2ND FLOOR, BLOCK NO. 492, VILLAGE: UMRAYA, TAL.: PADRA VADODARA, GJ 391440, REPUBLIC OF INDIA

Testing Laboratory TL-980

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 March 23, 2023



President

SCOPE OF ACCREDITATION

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

TCQA LABS PRIVATE LIMITED

Contact Name Rutvij Shah

Contact Phone +91 8238037590

Accredited to ISO/IEC 17025:2017

Effective Date March 23, 2023

Automated Measuring Systems (Continuous Emission Monitoring System)	
DIN EN 15259:2008-01, Clause No. 8.3 Documented as per in- house methods PE/SOP/12.8 based on above clause	Determination of homogeneity
DIN EN 15267-3:2008-03, Clause No. 5	General requirements
DIN EN 15267-3:2008-03, Clause No. 6	Performance criteria common to all AMS for laboratory testing
DIN EN 15267-3:2008-03, Clause No. 7	Performance criteria common to all AMS for field testing
DIN EN 15267-3:2008-03, Clause No. 8	Performance criteria specific to measured components
DIN EN 15267-3:2008-03, Clause No. 9	General test requirements
DIN EN 15267-3:2008-03, Clause No. 10.9	Response time
DIN EN 15267-3:2008-03, Clause No. 10.10	Repeatability standard deviation at zero point
DIN EN 15267-3:2008-03, Clause No. 10.11	Repeatability standard deviation at span point
DIN EN 15267-3:2008-03, Clause No. 10.12	Lack of fit
DIN EN 15267-3:2008-03, Clause No. 10.13	Zero and Span drift
DIN EN 15267-3:2008-03, Clause No. 10.14	Influence of Ambient temperature



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DIN EN 15267-3:2008-03, Clause No. 10.16	Influence of sample gas flow for extractive AMS
DIN EN 15267-3:2008-03, Clause No. 10.17	Influence of Voltage variation
DIN EN 15267-3:2008-03, Clause No. 10.19	Cross-Sensitivity
DIN EN 15267-3:2008-03, Clause No. 11	Requirements for the field test
DIN EN 15267-3:2008-03, Clause No. 12.1	Calibration Function
DIN EN 15267-3:2008-03, Clause No. 12.2	Response time
DIN EN 15267-3:2008-03, Clause No. 12.3	Lack of fit
DIN EN 15267-3:2008-03, Clause No. 12.4	Maintenance Interval
DIN EN 15267-3:2008-03, Clause No. 12.5	Zero and Span Drift
DIN EN 15267-3:2008-03, Clause No. 12.6	Availability
DIN EN 15267-3:2008-03, Clause No. 12.7	Reproducibility
DIN EN 15267-3:2008-03, Clause No. 14	Measurement uncertainty
DIN EN 15267-3:2008-03, Clause No. 15	Test report
EN 14181, Clause No. 6.2 "Stationary source emissions - Quality assurance of automated measuring systems Documented as per in- house methods PE/SOP/14 based on above clause and QAL-2	Functional Tests (For QAL-2)

TL-980