



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

**SOPHISTICATED INSTRUMENTATION CENTRE FOR
APPLIED RESEARCH AND TESTING (SICART)**

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2017

**"General Requirements for the Competence of Testing &
Calibration Laboratories"**

for its facilities at

SARDAR PATEL CENTRE FOR SCIENCE AND TECHNOLOGY, VALLABH VIDYANAGAR, ANAND,
GUJARAT, INDIA

in the field of

TESTING

Certificate Number: TC-10467

Issue Date: 30/03/2022

Valid Until:

29/03/2024

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Name of Legal Identity: SARDAR PATEL CENTRE FOR SCIENCE AND TECHNOLOGY

Signed for and on behalf of NABL



N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

SOPHISTICATED INSTRUMENTATION CENTRE FOR APPLIED RESEARCH AND TESTING (SICART), SARDAR PATEL CENTRE FOR SCIENCE AND TECHNOLOGY, VALLABH VIDYANAGAR, ANAND, GUJARAT, INDIA

Laboratory Name :

Accreditation Standard

ISO/IEC 17025:2017

Certificate Number

TC-10467

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Validity

30/03/2022 to 29/03/2024

Last Amended on

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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- DRUGS & PHARMACEUTICALS	Atorvastatin Calcium	Molecular mass determination using mass spectrometer	SICART/SOTP/MASS/ATORVASTATIN Ca/06
2	CHEMICAL- DRUGS & PHARMACEUTICALS	Atorvastatin Calcium	Structure identification (Proton determination) Using FT-NMR	SICART/SOTP/FTNMR/CHLORTHALIDONE/03
3	CHEMICAL- DRUGS & PHARMACEUTICALS	Chlorthalidone	Molecular mass determination using mass spectrometer	SICART/SOTP/MASS/CHLORTHALIDONE/05
4	CHEMICAL- DRUGS & PHARMACEUTICALS	Chlorthalidone	Structure identification (Proton & Carbon determination) Using FT-NMR	SICART/SOTP/FT-NMR/ATORVASTATIN Ca/02
5	CHEMICAL- DRUGS & PHARMACEUTICALS	Diclofenac Sodium	Molecular mass determination using mass spectrometer	SICART/SOTP/MASS/DICLOFENAC Na/07
6	CHEMICAL- DRUGS & PHARMACEUTICALS	Diclofenac Sodium	Structure identification (Proton determination) Using FT-NMR	SICART/SOTP/FT-NMR/DICLOFENAC Na/08
7	CHEMICAL- DRUGS & PHARMACEUTICALS	Paracetamol	Molecular mass determination using mass spectrometer	SICART/SOTP/MASS/PARACETAMOL/04
8	CHEMICAL- DRUGS & PHARMACEUTICALS	Paracetamol	Structure identification (Proton & Carbon determination) Using FT-NMR	SICART/SOTP/FT-NMR/PARACETAMOL/01
9	CHEMICAL- WATER	Drinking water/Potable Water	Sulphate as SO ₄ (mg/l)	SICART/SOTP/SULPHATE/10
10	CHEMICAL- WATER	Potable Water	Fluoride (mg/l)	SICART/SOTP/FLUORIDE/13