National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

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

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10467 **Page No** 1 of 1

Validity 30/03/2022 to 29/03/2024 **Last Amended on** -

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 SO4 (mg/l)	SICART/SOTP/SULPHATE/10
10	CHEMICAL- WATER	Potable Water	Fluoride (mg/l)	SICART/SOTP/FLUORIDE/13