



STS Directory

Accreditation number: STS 0563

International standard: ISO/IEC 17025:2017
Swiss standard: SN EN ISO/IEC 17025:2018

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Initial accreditation: 22.12.2011
Current accreditation: 22.12.2021 to 21.12.2026
Scope of accreditation see: www.sas.admin.ch
(Accredited bodies)

Scope of accreditation as of 22.12.2021

Testing laboratory for the analysis of samples in the fields of: forensic chemistry, forensic toxicology and pharmacokinetics

Group of products or materials, field of activity	Principle of measurement ³⁾ (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
FORENSIC CHEMISTRY		
Powders, liquids, solids, pharmaceutical preparations, vegetal materials	Gas Chromatography/Mass Spectrometry (GC-MS) Screening (confirmation) of drugs and xenobiotics	Internal methods
Powders and samples of plant origin	Gas Chromatography/Flame Ionization Detection (GC-FID) Drugs quantitation	Internal methods



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Group of products or materials, field of activity	Principle of measurement ³⁾ (characteristics, measuring ranges, type of test)	Test methods, remarks (national, international standards, in-house test methods)
Powders and samples of plant origin	Liquid Chromatography/UV/Diode Array Detection (HLPC-UV-DAD) Drugs quantitation	Internal methods
Powders, pharmaceutical preparations	Precipitation tests Screening of drugs and xenobiotics	Commercial methods
FORENSIC TOXICOLOGY Dried blood spots (DBS), hair	Sampling Gas Chromatography/Mass Spectrometry (GC-MS)	Internal methods
Whole blood, urine, liquids/organs/tissues	Screening (confirmation) and quantitation of drugs and xenobiotics Liquid Chromatography/Mass Spectrometry (LC-MS/MS)	Internal methods
Whole blood, Dried Blood Spot (DBS), urine, hair, liquids/organs/tissues	Screening (confirmation) and quantitation of drugs, xenobiotics and markers of alcohol abuse Liquid Chromatography/Mass Spectrometry/Time of Flight (LC-QTOF-MS)	Internal methods
Urine	Screening (confirmation) of drugs and xenobiotics Headspace Gas Chromatography/Flame Ionization Detection (HS-GC-FID)	Internal methods
Whole blood, urine, liquids/organs/tissues	Ethanol quantitation Screening of volatiles	Internal methods
PHARMACOKINETICS	Liquid Chromatography/Mass Spectrometry (LC-MS/MS)	
Whole blood, plasma, serum	Xenobiotics quantitation	Internal methods

In case of contradictions in the language versions of the directories, the Italian version shall apply.

The testing laboratory maintains a list with detailed information on the activities within the scope of accreditation. It is available upon request at the testing laboratory.

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