



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CORTHORN HEALTH
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CHEMICAL

Valid To: February 29, 2024

Certificate Number: 4057.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on drugs of abuse in hair, urine, and saliva (oral fluid):

<u>Test/Technology(ies)</u>	<u>Analyte(s)</u>	<u>Test Method</u>	<u>Reference</u>
Hair			
Alcohol (LC-MS/MS)	Ethylglucuronide	CQ-TOX-006-T	Instituto Ciencias Forenses
Amphetamines (LC-MS/MS)	Amphetamine MDA MDEA MDMA (Extasis) Methamphetamine	CQ-TOX-002-T	Forensic Science International
Benzodiazepines (LC-MS/MS)	Alprazolam Diazepam Midazolam Nordiazepam Oxacepam Temazepam	CQ-TOX-002-T	Forensic Science International
Cocaine (LC-MS/MS)	Benzoyllecgonine Cocaine	CQ-TOX-002-T	Forensic Science International
Marijuana (LC-MS/MS)	THC	CQ-TOX-001-T	Journal of Analytical Toxicology
Opiates (LC-MS/MS)	Codeine Methadone Morphine	CQ-TOX-002-T	Forensic Science International

<u>Test/Technology</u>	<u>Analyte(s)</u>	<u>Test Method</u>	<u>Reference</u>
Oral Fluid			
Amphetamines (LC-MS/MS)	Amphetamine MDA MDEA MDMA (Extasis) Methamphetamine	CQ-TOX-005-T	Drug Test Analysis
Benzodiazepines (LC-MS/MS)	Alprazolam Bromacepam Clonacepam Clordiazepoxido Diazepam Flunitracepam Loracepam Midalozam Nordiazepam Oxacepam Temacepam	CQ-TOX-005-T	Drug Test Analysis
Cocaine (LC-MS/MS)	Benzoyllecgonine Cocaine	CQ-TOX-005-T	Drug Test Analysis
Marijuana (LC-MS/MS)	THC	CQ-TOX-005-T	Drug Test Analysis
Opiates (LC-MS/MS)	Codeine Methadone Morphine	CQ-TOX-005-T	Drug Test Analysis
Sleep Inductors (LC-MS/MS)	Zolpidem Zopiclone	CQ-TOX-005-T	Drug Test Analysis
Urine			
Amphetamines (LC-MS/MS)	Amphetamine MDA MDEA MDMA (Extasis) Methamphetamine	CQ-TOX-004-T	Analytical Chemistry
Antineoplastic (Chemotherapy) Drugs (LC-MS/MS)	Cyclophosphamide	CQ-TOX-014-T	Analytical Chemistry

<u>Test/Technology</u>	<u>Analyte(s)</u>	<u>Test Method</u>	<u>Reference</u>
Benzodiazepines (LC-MS/MS)	7-Aminoclonazepam 7-Aminoflunitrazepam α -hidroxialprazolam Nordiazepam Oxazepam Temazepam	CQ-TOX-004-T	Analytical Chemistry
Cocaine (LC-MS/MS)	Benzoyllecgonine Cocaine	CQ-TOX-004-T	Analytical Chemistry
Marijuana (LC-MS/MS)	11-COOH-THC	CQ-TOX-003-T	Analytical Chemistry
Opiates (LC-MS/MS)	Codeine Methadone Morphine	CQ-TOX-004-T	Analytical Chemistry



Accredited Laboratory

A2LA has accredited

CORTHORN HEALTH

Santiago, CHILE

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 22nd day of December 2021.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4057.03
Valid to February 29, 2024
Revised January 22, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.