

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-PL-20998-01-00
according to ISO/IEC 17025:2005

Period of validity: 20.06.2019 to 10.04.2023 Date of issue: 20.06.2019

Holder of certificate:

CEIMIC CHILE SPA

Monsenor Valech 12050 (Bodega 07) Maipú, 9250000 SANTIAGO, CHILE

Tests in the fields:

**selected tests for the determination of pesticide residues in fruits and vegetables, dried fruits, food with high fat content, soils, substrates and process water;
determination of mycotoxins in dried fruits and nuts**

1 Determination of pesticide residues in fruits and vegetables, dried fruits, food with high fat content, wine, soils, substrates and process water by LC-MS/MS and GC-MS

IT-SGC-01 2018-10	Analysis of multi-residues of pesticides by QuEChERS in fruits and vegetables, juices, wines and food with high fat content using GC-MS and LC-MS/MS
IT-SGC-03 2017-11	Determination of dithiocarbamates in fruits and vegetables by generation of carbon disulfide (CS ₂) by GC-MS
IT-SGC-15 2018-10	Quick method for the analysis of numerous highly polar pesticides in food of vegetable origin through LC-MS/MS that involves simultaneous extraction with methanol (Method QuPPE)
IT-SGC-06 2017-12	Determination of multi-residues of pesticides by GC-MS in soils, substrates and process water (based on DFG-S19, EPA 8081B)

2 Determination of mycotoxins in dried fruits and nuts by LC-MS/MS

IT-SGC-11 2018-12	Rapid method of extraction and determination of aflatoxins, ochratoxin A, deoxynivalenol and zearalenone residues by LC-MS-MS, using the QuEChERS Method in dry fruits and nuts
----------------------	---

Abbreviations used:

DFG	Deutsche Forschungsgesellschaft
EPA	Environmental Protection Agency
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization
IT-SGC-...	In-house method of CEIMIC CHILE SPA
QuPPE	Quick Method for the Analysis of numerous Highly Polar Pesticides in Foods of Plant Origin via LC-MS/MS involving Simultaneous Extraction with Methanol