## **Curriculum Vitae**

Personal information

First name / Surname Maria Cesarina Abete

Address(es) Via Bologna 148, 10154 Torino, Italy

Telephone(s) +39 011 2686238

348 2235608

E-mail mariacesarina.abete@izsto.it

Nationality Italian

Work experience

Dates 1989-1998

Occupation or position held Assistant Chemist

Main activities and responsibilities Food and feed official chemical controls for anabolic and veterinary

drug residues: sample preparation, HPLC-DAD, HPLC-FLD, ELISA

and GC-MS analysis and data evaluation.

d'Aosta – Via Bologna 148, 10154 Turin, Italy -Veterinary Public

Health

Dates 1998 - 2011

Occupation or position held Head of Heavy Metals Laboratory

Main activities and responsibilities Food and feed official chemical controls for heavy metals residues: F-

AAS, Zeta-ETA- AAS, ICP-MS analysis, method validation, staff

management.

d'Aosta - Via Bologna 148, 10154 Turin, Italy - Veterinary Public

Health

Dates 2003 - now

Occupation or position held Chief Scientist, National Reference Center for Animal Feed Control

(C.Re.A.A.)

Dates 2005 - now

Occupation or position held Member of Commission "Methods of Analysis- Animal Feed"- Ministry

of Agriculture

Dates 2011 - now

Occupation or position held Head of Chemical and Environmental Control Department with

National Reference Center for Animal Feed Control (C.Re.A.A.)

Director of National Reference Laboratory (NRL) for heavy metals and

additives in feed

Main activities and responsibilities Food and feed official chemical controls for anabolic and veterinary

drug residues, additives, heavy metals and contaminants: HPLC-DAD, HPLC-FLD, LC-MS/MS, F-AAS, Zeta-ETA- AAS, ICP-MS and GC-MS/MS analysis, method validation, staff management, risk

management.

**Education and training** 

Dates 1982 - 1988

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Title of qualification awarded Degree in Chemistry and Pharmaceutical Technology - Turin

University, Faculty of Pharmacy

Level in national or international

classification

110/110 cum laude

Dates 1989

Title of qualification awarded Degree in Pharmacy - Turin University, - Turin University, Faculty of

Pharmacy

108/110

Level in national or international

classification

Dates 1989

Title of qualification awarded Admitted to the Register of Pharmaceutical Chemists n. 5094 - Turin

University

Dates 2004

Title of qualification awarded Master cum laude of Science in Food Control Technology - Genoa

University, Faculty of Mathematical and Physical Sciences.

Dates 2012

Title of qualification awarded Master's degree in Sanitary Management - 100/100 cum laude -

Milan University Carlo Cattaneo

Dates 2018

Title of qualification awarded Admitted to the Register of Chemists n. 2287- Turin University

Dates 2019

Title of qualification awarded Master's degree in management in HealthCare

Milan University Carlo Cattaneo

## Personal skills and competences

Mother tongue(s)

Italian

Other language(s)

Self-assessment	Understanding		Speaking		Writing
European level (*)	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B2	B1	B1	B1
French	B1	B1	A2	A2	A1

(\*) Common European Framework of Reference for Languages

Technical skills and competences

The scientific interest covers the area of residues analysis of drugs, heavy metals and contaminants. His research mainly focused on development of innovative analytical methods to applying in the food

and feed control area.

Other Qualifications (since 1989):

- Additional information Various courses and seminars like participant and trainer in Chromatographic techniques, in separation and extraction of residue from foodstuff and feed, in Laboratory Health and Safety courses, in Spectroscopic Techniques, in Quality Control (EN 45001 and ISO/IEC 17025).
  - Chief Scientist and Coordinator of many research projects financed by the Italian Health Ministry and by the Piedmont Region.
  - -Co-author more than 400 scientific articles, poster, presentation; Hindex 20
  - -Reviewer (since 2005): Ittiopatologia, Orizzonti di Medicina Veterinaria. Analytical Chemical Acta, Rapid Communications in Mass Spectrometry, Analytical and Bioanalytical Chemistry, Food control, Microchemical Journa, Biotechnology Agronomy Society Environment, African Journal of Biotechnology, Chemosphere, Environmental pollution, Foods

Signature Maria Cesarina Abete

date July 2019