



## Curriculum Vitae

### Personal information

First name(s) / Surname(s) **Maria Cesarina Abete**  
Address(es) Via G. Reni , 96/89 - 10136 Torino, Italy  
Telephone(s) +39 011 2686415  
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E-mail mariacesarina.abete@izsto.it  
Nationality Italian  
Date of birth 17/11/1963

### 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 data evaluation.  
Name and address of employer Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle 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.  
Name and address of employer Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle 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  
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

Level in national or international classification 108/110  
 Dates 1989  
 Title of qualification awarded Admitted to the Register of Pharmaceutical Chemists - Turin University, Faculty of Pharmacy

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 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

**Personal skills and competences**

Mother tongue(s) **Italian**

Other language(s)

Self-assessment

*European level (\*)*

	<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>
	Listening	Reading	Spoken interaction	Spoken production	
<b>English</b>	B1	B2	B1	B1	B1
<b>French</b>	B1	B1	A2	A2	A1

(\*) [Common European Framework of Reference for Languages](#)

**Technical skills and competences**

The scientific interest cover 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.

**Additional information**

Other Qualifications (since 1989):

- 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 300 scientific articles, poster, presentation.
- Reviewer (since 2005): Ittiopatologia - Orizzonti di Medicina Veterinaria - Analytical Chimica Acta - Rapid Communications in Mass Spectrometry - Analytical and Bioanalytical Chemistry - Food control - Microchemical Journal - Biotechnology Agronomy Society Environment -African Journal of Biotechnology – Chemosphere – Environmental pollution

**Signature** Maria Cesarina Abete

**date** 13/12/18