

**Annex to the accreditation certificate BELAC No. 301-TEST**

**Institute for Reference Materials and Measurements  
IRMM  
Food Safety and Quality Unit (FSQ)**

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In the name of the Accreditation Board,  
The Chair,

Nicole Meurée-Vanlaethem

**BELAC**

Secretariat :

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## 1. Performing reference measurements according to ISO/IEC 17025

### Flexible Scope (\*):

Analyte	Matrix	Technique
Mycotoxins	Food and feed	HPLC coupled to optical detection
Fat soluble vitamins and pro-vitamins	Feed	Reverse-phase HPLC with UV and fluorescence detection
Coccidiostats	Feed	HPLC coupled to optical or mass spectrometry detectors
Polycyclic Aromatic Hydrocarbons	Food and feed	GC-MS

(\*) In the framework of its accreditation, the laboratory is authorized to determine all analytes belonging to the group of analytes mentioned in the first column for all matrices belonging to the group of matrices mentioned in the second column. This authorization is given, provided that an appropriate validation is performed according to the general validation concept as set out in the laboratory's quality system. The laboratory keeps a detailed list of the analytes and matrices, belonging to the above mentioned groups, up-to-date for anyone involved.

## 2. Organising ILCs (Interlaboratory Comparisons) according to ISO Guide 43 & ILAC-G13

Measurand(s)	Sample matrix categories (selection of matrices as performed up to now)
Content of element or inorganic molecule  Content of organic molecule  Isotope ratio/isotopic abundance	Environmental:           Water Soil Sludge  Food & Feed:            Water Plant or animal origin  Biological/clinical:    Serum  Materials, commodities: Fuel Polymers Gases Silicon Nuclear fissile material
Activity and activity concentration	Environmental:           Water Soil Sediment Air filters  Food & Feed:            Plant or animal origin  Materials, commodities: Metal Polymers

**A more detailed version of this scope (addendum on the organisation of ILC's: compilation of past activities) is available upon request in the laboratory.**