

Appendix BAS QR 2 – TESTING

Accreditation Field	Documents and Guides, applicable in the accreditation process	
	Code (category)	Name
testing laboratories, including medical laboratories	EA 4/02 M (rev.01) (September 2013)	Evaluation of the Uncertainty of Measurement in Calibration
	EA 4/09 G (rev.02) (February 2017)	Accreditation For Sensory Testing Laboratories
	EA-4/14 INF (rev.00) (February 2003)	Selection and use of reference materials
	EA-4/17 M (rev.00) (December 2008)	EA position paper on the description of scopes of accreditation of medical laboratories
	EA-4/18 INF (rev.00) (June 2010)	Guidance on the level and frequency of proficiency testing participation
	EA-4/20 G (rev.01) (May 2021)	Guidance for the Assessment of Laboratories against EN ISO 15189 and ISO 22870
	EA-4/21 INF (rev.02) (March 2018)	Guidelines for the assessment of the appropriateness of small interlaboratory comparisons within the process of laboratory accreditation.
	EA-4/22 G(rev.00) (November. 2018)	EA Guidance on Accreditation of Pesticide Residues Analysis in Food and Feed
	EA-4/23 INF (rev.01) (October 2019)	The Assessment and Accreditation of Opinions and Interpretations using ISO/IEC 17025:2017
	<i>Eurachem Guide (2013)</i>	Accreditation for Microbiological Laboratories
	CEC TA	ISO/IEC 17025 interpretation document for CEC test methods (August 2006)
	CITAC/ EURACHEM TA	Guide to Quality in analytical Chemistry (2016)
	EDQM/OMCL TA	Validation of analytical procedures (February 2014)
	EDQM/OMCL TA	Scope of accreditation of official medicines laboratories (December 2007)
	EDQM/OMCL TA	Uncertainty of measurement (December 2007)
	EDQM/OMCL TA	Standard – Aide –Mémoire for the Mutual Joint Audit of OMCLs (February 2016)
	EDQM/OMCL TA	Qualification of Equipment (core document) (September 2018)
	EDQM/OMCL TA	Annex 1: Qualification of HPLC equipment (August 2018)
	EDQM/OMCL TA	Annex 2: Qualification of GC equipment (July2016)
	EDQM/OMCL TA	Annex 3: Qualification of UV – visible (December 2007)
	EDQM/OMCL TA	Annex 4: Qualification of IR spectrophotometers (December 2007)
	EDQM/OMCL TA	Aide – Mémoire for environmental conditions and treatment of biological models (February 2016)
	EWDTs TA	European laboratory guidelines for legally defensible workplace drug testing (November. 2015)
	EWDTs TA	Drug and Alcohol Testing in Hair (November 2015)
EWDTs TA	Guidelines for oral fluid (November 2015)	

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ILAC P Publications:

- **ILAC P9:06/2014 ILAC Policy for Participation in Proficiency Testing Activities;**
- **ILAC P10:07/2020 Policy on Metrological Traceability of Measurement Results;**

ILAC G Publications:

- **ILAC G17:2002 Introducing the Concept of Uncertainty of Measurement in Testing in Association with the Application of the Standard ISO/IEC 17025;**
- **ILAC G24:2007 Guidelines for the determination of calibration intervals of measuring instruments;**
- **ILAC G26:11/2018 Guidance for the Implementation of a Medical Laboratory Accreditation System.**
- **ILAC-G8:09/2019 Guidelines on Decision Rules and Statements of Conformity**

- ***JRC Scientific and Policy reports - Guidance ISO/IEC 17025 (2013) European Technical Guidance document for the flexible scope accreditation of laboratories quantifying GMOs***

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