



Organisme belge d'Accréditation
Belgische Accreditatieinstelling
Belgische Akkreditierungsstelle
Belgian Accreditation Body

EA MLA Signatory

Annex to the accreditation certificate
Bijlage bij accreditatiecertificaat
Annexe au certificat d'accréditation
Beilage zur Akkreditierungszertifikat

531-TEST

EN ISO/IEC 17025:2017

Version / Versie / Version / Fassung	2
Validity / Geldigheidsperiode / Validité / Gültigkeitsdauer	2023-03-06 - 2028-03-05

Maureen Logghe

Chair of the Accreditation Board
Voorzitster van het Accreditatiebureau
La Présidente du Bureau d'Accréditation
Vorsitzende des Akkreditierungsbüro

The accreditation is granted to / De accreditatie werd uitgereikt aan /
L'accréditation est délivrée à / Die akkreditierung wurde erteilt für:

CHEM-LAB nv
De Arend 2
8210 ZEDELGEM

General code (unique identifier for the group of activities)	Product/ Matrix (*)	Measured property/ parameter (type of test)	Test or measurement principle/measurement technique
FLEXIBLE SCOPE			
BM001 comment (1)	Anorganic standards in aqueous solution Anions – Monoelements	Concentration range (at 20°C) 900 mg/L to 100.000 mg/L	Gravimetric/volumetric method
	Anorganic standards in aqueous solution – Multielements	Concentration range (at 20°C) 1 mg/L to 11.000 mg/L	Gravimetric/volumetric method
	Organic standards in organic solvents – Monocomponents: Volatiles, Phenols, Polyaromaten (PAHs), Pesticides en Polychlorinated biphenyls (PCBs)	Concentration range (at 20°C) 1 mg/L to 200.000 mg/L	Gravimetric/volumetric method
	Organic standards in organic solvents – Multicomponents: Volatiles, Phenols, Polyaromaten (PAHs), Pesticides en Polychlorinated biphenyls (PCBs)	Concentration range (at 20°C) 1 mg/L to 11.000 mg/L	Gravimetric/volumetric method
BM006 comment (2)	Anorganic standards in aqueous solution Cations – Monoelements	Concentration range (at 20°C) 900 µg/g to 11.000 µg/g	ICP-OES method
BM008 comment (2)	Aqueous solutions	Density range (at 20°C) 0,8 to 3 g/L	Oscillating densimeter / pycnometer

BM011 comment (2)	Aqueous solutions - Acid-Base potentiometric titration	Molarity (at 20°C) 0,001 to 12 mol/L	Potentiometric titration
BM012 comment (2)	Aqueous solutions - Argentometric potentiometric titration	Molarity (at 20°C) 0,001 to 12 mol/L	Potentiometric titration
<p>(*) The laboratory is authorised to determine under accreditation the properties/parameters mentioned for the products/matrices belonging to the mentioned group of products/matrices and this according to methods that use the mentioned test or measurement principle or the mentioned measurement technique. This authorisation is given on condition that an appropriate validation and/or verification has been carried out in accordance with the global validation and/or verification concept, as laid down in the laboratory's management system and the provisions of BELAC 2-002 and BELAC 2-101.</p> <p>The laboratory shall make available to each applicant an up-to-date and detailed list of the specific tests (in terms of measured properties/parameters, specific products/matrices belonging to the mentioned group of products/matrices and specific test methods) that are executed under accreditation</p>			

Comments:

- (1) Results and their measurement uncertainties are only valid on the volumetric/gravimetric value of the batch solution and not on the individual bottles (or ampules) produced from this batch solution.
- (2) Results and their measurement uncertainties are only valid on the analytical value of the batch solution and not on the individual bottles (or ampules) produced from this batch solution.