



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-RM

EN ISO 17034:2016

|  |                         |
|--|-------------------------|
| Version / Versie / Version / Fassung                           | 6                       |
| Validity / Geldigheidsperiode /<br>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**

| Matrix  | Product (*)   | Parameter/Property                                     | Type of reference material<br>(certified reference material <sup>(CRM)</sup> , reference material <sup>(RM)</sup><br>or both) | Characterisation approach/procedure   |
|---|---|--|---|---|
| <b>FLEXIBLE SCOPE</b>   |   |  |   |   |
| Aqueous solutions   | Mono-elements Cations   | Mass fraction<br>900 µg/g to 11.000 µg/g               | CRM   | Characterization by value transfer from a reference material to a closely matched NIST CRM using a single measurement procedure ICP-OES performed by one laboratory described in Chemlab method BM006 |
| Aqueous solutions   | Mono-elements Anions  | Mass concentration at 20°C<br>900 mg/L to 100.000 mg/L | CRM   | Characterization based on mass or volume of ingredients used in the preparation of the reference material described in Chem-Lab method BM001  |
| Organic solutions   | Monocomponents: Polycyclic aromatic hydrocarbons (PAHs), Volatiles, Phenols, Pesticides | Mass concentration at 20°C<br>90 mg/L to 200.000 mg/L  | CRM   | Characterization based on mass or volume of ingredients used in the preparation of the reference material described in Chem-Lab method BM001  |
|   | Monocomponents: polychlorinated biphenyls   | Mass concentration at 20°C<br>10 mg/L to 10.000 mg/L   |   |   |
| (*) The RM producer shall make available to each applicant an up-to-date and detailed list of the specific reference materials (in terms of specific products/matrices/artefacts and specific parameters/properties ) that are produced under accreditation (in accordance with the provisions of BELAC 2-111). |   |  |   |   |