



The Dutch Accreditation Council RvA, by law appointed as the national accreditation body for The Netherlands, hereby declares that accreditation has been granted to:

## **BioDetection Systems B.V. (BDS) Service Laboratory Amsterdam**

The organisation has demonstrated to be able to generate technical valid results in a competent way and work according to a management system.

This accreditation is based on an assessment against the requirements as laid down in EN ISO/IEC 17025:2017.

The accreditation covers the activities as specified in the authorized annex bearing the registration number.

The accreditation is valid provided that the organisation continues to meet the requirements.

The accreditation with registration number:

**L 401**

is granted on 9 October 2006

This declaration is valid until

**1 November 2026**

The board of the Dutch Accreditation Council,  
on its behalf,

  
mr. J.A.W.M. de Haas

Annex to declaration of accreditation (scope of accreditation)  
Normative document: EN ISO/IEC 17025:2017  
Registration number: L 401

of **BioDetection Systems B.V. (BDS)**  
**Service Laboratory**

This annex is valid from: **20-10-2022** to **01-11-2026**

Replaces annex dated: **22-12-2021**

**Location(s) where activities are performed under accreditation**

**Head Office**

Science Park 406  
1098 XH  
Amsterdam  
The Netherlands

Location	Abbreviation/ location code
<u>Head Office</u> Science Park 406 1098 XH Amsterdam The Netherlands	A

No.	Material or product	Type of activity <sup>1</sup>	Internal reference number	Location
1	Surface water, waste water influent and effluent, next to extracts thereof	Determination of the total content of estrogens and estrogen-like compounds; cell-based bioassay	P-bds-052 in-house method	A

<sup>1</sup> If there is a referral to a code starting with NAW, NAP, EA or IAF, this concerns a scheme mentioned on the RvA-BR010 list (<https://www.rva.nl/en/document/download/BR010-liist>).  
If no date or version number is mentioned for a normative document, the accreditation concerns the most current version of the document or scheme.

This annex has been approved by the Board of the  
Dutch Accreditation Council, on its behalf,

J.A.W.M. de Haas

of **BioDetection Systems B.V. (BDS)**  
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No.	Material or product	Type of activity <sup>1</sup>	Internal reference number	Location
2	Feeding stuffs, raw material for animal feeding stuffs, fats, oils, meat products, dairy products, eggs and fish products	Determination of the content of indicator PCB's; GC-MS/MS PCB 28, PCB 52, PCB 101, PCB 153, PCB 138, PCB 180 and the sum of these six PCB's	P-bds-161 in-house method  Fats, oils, eggs, meat- , dairy - and fish products: Commission Regulation (EU) No 2017/644  Feeding stuffs and raw material for animal feeding stuffs: Commission Regulation (EU) No 2017/771)	A
3	Feeding stuffs, raw material for animal feeding stuffs, fats, oils, meat products, dairy products, eggs and fish products	Determination of the content of dioxines, furans and dioxine-like PCB; GC-MS/MS 2,3,7,8-TCDD 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD OCDD 2,3,7,8-TCDF 1,2,3,7,8-PeCDF 2,3,4,7,8-PeCDF 1,2,3,4,7,8-HxCDF 1,2,3,6,7,8-HxCDF 1,2,3,7,8,9-HxCDF 2,3,4,6,7,8-HxCDF 1,2,3,4,6,7,8-HpCDF 1,2,3,4,7,8,9-HpCDF OCDF  PCB 81 PCB 77 PCB 126 PCB 169 PCB 123 PCB 118 PCB 114 PCB 105 PCB 167 PCB 156 PCB 157 PCB 189  Sum TEQ Dioxine, furanen and dioxine-like PCB Sum TEQ Dioxine and furanes	p-bds-170 in-house method  Fats, oils, eggs, meat- , dairy - and fish products: Commission Regulation (EU) No 2017/644  Feeding stuffs and raw material for animal feeding stuffs: Commission Regulation (EU) No 2017/771	A

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No.	Material or product	Type of activity <sup>1</sup>	Internal reference number	Location
<b>Flexible scope<sup>2</sup></b>				
4	Foodstuff, feeding stuffs and raw material of animal feeding stuffs	Semi-quantitative determination of the total content of dioxin/furans and analysis of dioxin-like PCB's; cell-based bioassay and Florisil separation	P-bds-051 in-house method  Foodstuff: Commission Regulation (EU) No 2017/644 (excluding the confirmation)  Feeding stuffs and raw material of animal feeding stuffs: Commission Regulation (EU) No 2017/771 (excluding the confirmation)	A
5	Organic- and inorganic materials and extracts thereof (among other things soil, fly-ash, blood and blood products and sediment)	Determination of the total content of dioxin/furans, dioxin like PCB's and dioxin-like compounds; cell-based bioassay	P-bds-051 in-house method	A

<sup>2</sup> This flexible scope requires the laboratory to maintain a current list of the methods applied under this flexible scope.