

# **CERTIFICATE OF ACCREDITATION**

## **The ANSI National Accreditation Board**

Hereby attests that

## IdentiGEN Ltd. IdentiGEN Dublin

#### Blackrock Business Park, Block 2 Carysfort Avenue Blackrock, Dublin Ireland

(and satellite locations as listed on the scope)

Fulfills the requirements of

## **ISO/IEC 17025:2017**

In the field of

### TESTING

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at <u>www.anab.org</u>.





R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 02 September 2023 Certificate Number: AT-1981

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



#### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

#### IdentiGEN Ltd. IdentiGEN Dublin

Blackrock Business Park, Block 2 Carysfort Avenue Blackrock, Dublin Ireland

Jasbeer Hossen +44 1 633481820

Jasbeer.goolam.hossen@msd.com www.identigen.com

#### TESTING

Valid to: September 2,2023

Certificate Number: AT-1981

#### **Biological**

| Specific Tests and/or<br>Properties Measured            | Specifica <mark>tion, St</mark> andard,<br>Method, or Test Technique                               | Items, Materials or<br>Product Tested                    | Key Equipment or<br>Technology |
|---------------------------------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------|
| DNA Analysis for:<br>Traceability<br>Breed<br>Parentage | Internal Procedures using<br>Bead Based DNA<br>Extraction and IdentiSNP<br>Genotyping Assay System | Bovine, Porcine and Chicken<br>Samples<br>Containing DNA | PCR System                     |
| Qualitative Equine, Bovine,<br>Porcine and Ovine        | Internal Procedures                                                                                | Meat Species testing                                     | PCR System                     |
| SNP testing to differentiate of the A1/A2 genotype      | Internal Procedures                                                                                | Bovine samples                                           | PCR System                     |
| DNA Analysis for:<br>Traceability                       | Bead Based DNA<br>Extraction and IdentiSNP<br>Genotyping Assay System                              | Semen Bovine samples                                     | PCR System                     |





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#### Satellite Location IdentiGEN Switzerland AG

Brandstrasse 24 8952 Schlieren Switzerland CHE-439.441.038 Jasbeer Hossen +44 1 633481820 Jasbeer.goolam.hossen@msd.com www.identigen.com

#### TESTING

#### Biological

| Specific Tests and/or             | Specification, <mark>Standard</mark> ,                 | Items, Materials or                             | Key Equipment or |
|-----------------------------------|--------------------------------------------------------|-------------------------------------------------|------------------|
| Properties Measured               | Method, or T <mark>est Te</mark> chnique               | Product Tested                                  | Technology       |
| DNA Analysis for:<br>Traceability | Internal Procedures using<br>Bead Based DNA Extraction | Bovine Meat and Semen<br>Samples Containing DNA |                  |





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#### Satellite Location IdentiGEN Ltd. IdentiGEN Newport

Unit 5 Imperial Courtyard Imperial Way Newport NP10 8UL United Kingdom Jasbeer Hossen +44 1 633481820

Jasbeer.goolam.hossen@msd.com www.identigen.com

#### TESTING

#### Biological

| Specific Tests and/or<br>Properties Measured           | Specification, Standard,<br>Method, or Test Technique                       | Items, Materials or<br>Product Tested                           | Key Equipment or<br>Technology |
|--------------------------------------------------------|-----------------------------------------------------------------------------|-----------------------------------------------------------------|--------------------------------|
| DNA Analysis for<br>Traceability<br>Breed<br>Parentage | Internal Procedures using<br>Bead Based DNA<br>Extraction                   | Bovine, Chicken, Prawn and<br>Porcine Samples Containing<br>DNA | DNA extraction system          |
| DNA Analysis for<br>Eating Quality                     | Internal Procedures using<br>Bead Based DNA<br>Extraction and<br>Genotyping | Bovine Samples Containing<br>DNA                                | PCR system                     |

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT -1981.



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