



**Organización Internacional Agropecuaria**

— **Certificamos confianza y calidad**

## ***OIA PROTOCOL DNE N°030***

### **BEEF FREE OF ADDED HORMONES**

Version 1.0 – Ago 2020

#### **ORGANIZACIÓN INTERNACIONAL AGROPECUARIA S.A.**

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## 1. Object

This normative document DNE OIA N°30 corresponding to Added Hormone Beef Free, defines the attributes of “beef free of added hormones”, its quality specifications and meat for certification.

## 2. Reach

It applies to cuts of meat that meet the specifications of beef free of added hormones and other anabolic substances from animals fattened without the addition or supply of them during their growth (life) to be certified under this OIA Normative Document.

It includes all beef products to be exported to the USA. The control is applied from the fattening period of the animals, slaughter, quartering or stripping, shaping of final products, packaging, labeling and loading inside the container.

The following actors are part of the control and certification process: fattening livestock producers, slaughterhouses and meat processors.

## 3. Quality Attribute

The attribute indicates that the beef cuts come from animals that have not been treated with growth hormone or other anabolic substances and it is defined in terms of their correct identification depending on compliance, indicated below in their Spanish and English versions.

**“Beef Free of Added Hormones”** (English)  
**“Carne Libre de Hormonas Agregadas”** (Spanish)

## 4. Definitions

Hormone-free: absence of hormones and other anabolic substances

Beef: packaged, labeled and ready-to-eat meat

Controls: actions carried out by inspectors in order to verify compliance with this protocol

Inspector's report: written and signed document where the verifications carried out and their level of compliance are detailed. In some cases, it may include recommendations, additional or corrective actions to be carried out by the controlled company in order to achieve the proposed objectives.

Transactional Certificate: Document issued by the Certifying Body that guarantees that the products that are listed, identified and sent from one organization to the next comply with the Quality Attribute of this Protocol.

Compliance: Compliance with the requirements specified in the protocol.

Status of Scope: Document issued by the Certifying Body in which it is guaranteed that the operator's production system is under the control regime in compliance with the protocol.

Certifying Body (CB): An organization that provides services for the evaluation of the conformity of the protocol through inspections, documentary evidence and certifications to operators.

Establishment: Functional unit where primary animal production is carried out.

Inspection: Verification of protocol compliance at the production site.

Unannounced inspection: It is one that is carried out with a minimum notification time. Said period cannot exceed 48 hours.

Operator: Natural or legal person who has signed a contract with the Certification Body for a specific type of certification, responsible for ensuring that the production system meets the requirements of the protocol.

SENASA: National Service of Agrifood Health and Quality of the Argentine Republic.

## 5. Specifications

### 5.1. Hormones and other anabolic substances

Stylbenes: aromatic hydrocarbons of the polyphenol family present in plants with fluorescence properties (stilbos from Greek = brilliant) and behavior as endocrine disruptors

Thyrostatic: substances that inhibit thyroid synthesis linked to iodine metabolism. Thiouracils, Mercaptobenzimidazole and Methimazole.

Steroids: Natural hormones such as Estradiol, Progesterone or Testosterone and synthetic (Zeranol and Trenbolone)

Zeranol: synthetic mycoestrogen with anabolic effect

Beta agonists: (clenbuterol) bronchodilator.

## 6. Product Identifications

Meat cuts that have been certified in compliance with this Normative Document may be identified with the attribute “Carne Libre de Hormonas Agregadas - Beef Free of Added Hormones” as shown in Annex I.

## 7. Records

The establishments under this certification program must have a documentation system that contains at least the following aspects:

### 7.1. Field establishments (fattening):

- a) Location. Map and description of roads to access.
- b) Area dedicated to livestock production. Sketch

- c) Production technology. Description of feed inputs, health and fattening plan. Percentage of bulls. Weaning age. Type of service. Total heads.
- d) Records of the production. Births, deaths and their causes,
- e) Records of inputs used and date of use.

## 7.2. Industrial establishments

- a) Location. Map and description of roads access.
- b) General characterization.
- c) Records of animal entries, slaughter, stripping, stocks in cold rooms, dispatches.
- d) Stock of specific labels available.
- e) Internal traceability program that allows to trace the batches.
- f) Procedures for self-control: Detailing the procedures for activities, controls, distribution of responsibilities and records of the production.

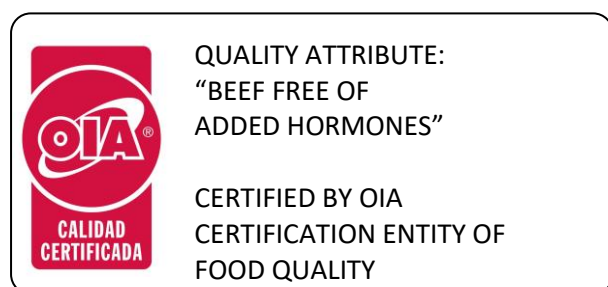
Note: Records must be saved for 3 years.

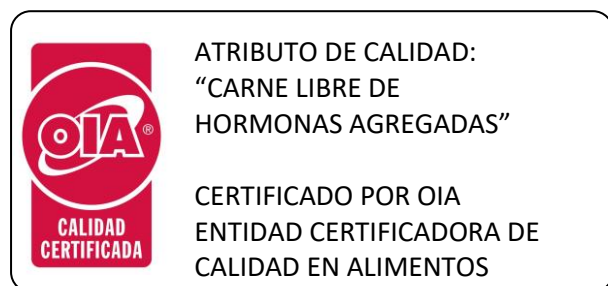
## 8. Labelling

All final products obtained from a certified production process must be correctly identified. The identification of the final products must be carried out through the use of labels that are duly approved by Organización Internacional Agropecuaria S.A.

The final certified and ready-for-sale products will be identified by including the following in the model of the label:

### In English



**In Spanish**

## 9. Annexes

### 9.1. Legal basis

SENASA is the sanitary organization for agricultural and industrial food control in Argentina. It is the authority for the application of quality and health standards. Law 27233 of 2015 is the legal body that gives it the power of the police over the various aspects of the health and quality of agricultural production and food.

The prohibition of the use of hormones arises from the application of several Resolutions such as:

370/97: Prohibits treatment with hormonal, thyrostatic and any other substances with an anabolic effect in animals and livestock establishments for export of meat to the European Union (main export market at that time).

447/2004: General prohibition of use throughout the national territory of anabolic veterinary products in animals destined for the production of food for human consumption. Refers to natural, synthetic or semi-synthetic anabolic with androgenic, estrogenic or progestogenic action for growth promotion purposes. Cancellation of veterinary products' registers.

### 9.2. National Plan for Residue Control and Food Hygiene (CREHA in Spanish)

Its goal is to strengthen the health and safety of food to minimize risks and have an adequate level of protection for the health of consumers.

The Program coordinates actions between the different areas of SENASA in order to protect the consumer and improve the quality of food.

The Sampling Plan allows detecting the presence of residues and contaminants that exceed the permitted values in products intended for human consumption.

The plan takes into account the production models, the consumer's diet, the different marketing chains, transportation, manufacturing, and scientific advances related to these issues. Analysis are performed by the Central Animal Laboratory of SENASA and by Approved Labs of the SENASA Net.

The Plan is recognized by the health services of the European Union and the United States of America, among other countries, as well as the bilateral agreements in force. For its task it has competent professionals in matters of sampling, waste and contaminants (physical, chemical and biological).