

1. TITLE OF THE CERTIFICATE (ES)

**Certificado de Profesionalidad de nivel 2 en
AGAN0111 CUIDADOS Y MANTENIMIENTO DE ANIMALES UTILIZADOS PARA INVESTIGACIÓN Y OTROS FINES
CIENTÍFICOS**

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

**Professional Certificate Level 2 in
AGAN0111 ANIMAL CARE AND MAINTENANCE FOR RESEARCH AND OTHER SCIENTIFIC PURPOSES
(This translation has no legal status)**

3. PROFILE OF SKILLS AND COMPETENCES

The holder of this certificate will have acquired the **general competence** to reproduce, take care and maintain laboratory animals for experimental and other scientific purposes, preserving animal groups and colonies, doing routine tasks of animal handling, placement, materials and equipment of animal housing facilities, according to standardized operating protocols and in safety conditions according to the occupational risks prevention plan, under the supervision of the head of the centres and in compliance with regulations. This general competence is divided into the following **skill units(UC)**:

- Reproduce and take care of animals in research centres (UC1722_2).
- Clean and do the maintenance of facilities, stabling areas, materials and equipment dedicated to the housing of laboratory animals (UC1723_2).
- Handle animals associated with procedures used in experimentation centres (UC1724_2).
- Prevent occupational risks involved in handling animals and toxic and dangerous products (UC1725_2).

The professional skills are acquired through the **learning outcomes** defined within the related Training Modules (MF):

- Laboratory animal reproduction, testing and care (MF1722_2).
- Cleaning and maintenance of facilities for laboratory animals (MF1723_2).
- Handling of laboratory animals (MF1724_2).
- Occupational risks prevention involved in handling animals and toxic and dangerous products (MF1725_2).
- Practical training at the workplace in animal care and maintenance for research and other scientific purposes (MPO250).

(See legal basis for all learning outcomes information acquired by the holder of this Certificate in each MF).

As a reference the learning outcomes include in the Practical training at the workplace that complete and reinforce the learning outcomes acquired in the other training modules, are:

- Organizing daily activities following the standardized working protocols operating in a centre for production and care of laboratory animals.
- Monitor the general welfare of the animals.
- Take care of the census of the experimental animals.
- Clean, sterilize and disinfect the production and care facilities of experimental animals.
- Organize the stock of the animal production and animal care centres.
- Handle laboratory animals in animal production and care facilities.
- Collaborate with the responsible in carrying out euthanasia of animals.
- Prevent occupational risks associated with the handling of animals.
- Participate in the working processes of the company, following the rules and instructions established at the workplace.

4. RANGE OF OCCUPATIONS ACCESSIBLE TO THE HOLDER OF THIS CERTIFICATE

The holder of this certificate may work in sectors related to research and development, health sector and in the chemical-pharmaceutical industry. The most relevant occupations and work positions are:

- Animal caretaker in animal breeding centers for experimentation.
- Animal caretaker in supply of laboratory animals centers.
- Animal caretaker in centers using laboratory animals.
- Category "A" personal in centers for experimental animals.

5. OFFICIAL BASIS OF THE CERTIFICATE

Name and status of the national/regional authority providing accreditation/recognition of the certificate

The Ministry of Employment and Social Security or the corresponding autonomous regional administration within the scope of its competence, in the name of the King. The certificate is valid throughout Spain.

Level of the certificate

The Professional Certificate Level 2 of the National Repertoire of Professional Certificates corresponds to level 3 of the International Standard Classification of Education (ISCED-P 2011).

The European Qualification Framework (EQF) level:

Grading scale/Pass requirements

The grading scale and pass level of the training modules are expressed on a scale of 0 to 10. The minimum score for a pass is 5 in every training module including a pass in the practical training at the workplace module.

The grading system is as follows:

- FAIL: 0 to 4.9
- PASS-SATISFACTORY: 5 to 6.9
- PASS-GOOD: 7 to 8.9
- PASS-EXCELLENT: 9 to 10

Access to next level of education/training

This Professional Certificate Level 2 gives access to Professional Certificate Level 3 within the same professional area and family.

For validation purposes, the educational authorities will recognise the professional module or modules of the VET diplomas corresponding to the skills units included in the training modules of this certificate.

Legal basis

Royal Decree 983/2013 of December 13th, by which four professional certificates of the Professional Family of Agriculture, included in the National Repertoire of professional certificates are established. (Appendix I, Code: AGAN0111)

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

This certificate may be acquired by:

1. Training: Completion with a pass grade of the face-to-face or online training programme.
2. Recognition of the professional skills acquired through professional experience or non-formal training (prior learning): Completion of a process of skills evaluation and accreditation in all the skills units making up the professional certificate.
3. Dual training: Completion of a training and apprenticeship contract, which may range from 1 year (or 6 months, if stipulated as such in the collective agreement) to 3 years, during which effective working time is combined with time dedicated to training under the training programme for the professional certificate.

The training method (number 1 above) requires successful completion of the training modules and the practical training at the workplace:

Description of vocational training received	Percentage of total programme (%)	Duration (hours)
Training modules	73	330
Practical training at the workplace	27	120
Total duration of training leading to the certificate		450

Entry/access requirements:

- Compulsory Secondary Education Diploma (Lower secondary education); or
- Professional Certificate Level 1 in the same professional area.
- If neither of the above or higher certifications are held, a pass in the key skills tests.

Additional information: Professional certificates are instruments for official accreditation of the professional qualifications in the National Catalogue of Professional Qualifications for all economic activities, within the scope of the labour administration. The National Repertoire of Professional Certificates is divided into three qualification levels (Level 1, Level 2 and Level 3), and by sectors into 26 professional families and 102 professional areas. More information is available at: www.sepe.es

National Europass Centre: www.sepie.es

(*) **Explanatory note:** This document is designed to provide additional information about the specified certificate, but has no legal status in itself. The format of the description is based on the following texts: Council Resolution 93/C 49/01 of 3 December 1992 on the transparency of qualifications; Council Resolution 96/C 224/04 of 15 July 1996 on the transparency of vocational training certificates; and Recommendation 2001/613/EC of the European Parliament and of the Council of 10 July 2001 on mobility within the Community for students, persons undergoing training, volunteers, teachers and trainers.

More information is available at: <http://europass.cedefop.eu.int>

Information on Professional Certificates of the Map of Qualifications and Vocational Training in Spain

