

**1. TITLE OF THE CERTIFICATE (HU)**

55-524-05 Gyógyszeripari szaktechnikus

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Pharmaceutical technician

(THIS TRANSLATION HAS NO LEGAL STATUS)

3. PROFILE OF SKILLS AND COMPETENCES**A typical holder of the certificate is able to:**

- Get prepared for and plan the daily duties;
- Check the arrival and storing of basic materials;
- Take samples or take over samples to be tested;
- Perform the testing of samples according to the instructions;
- monitor the technical state of equipment under his/her surveillance;
- Evaluate the tests performed;
- Perform documenting tasks;
- Apply the guidelines of the quality assurance system;
- Perform the validation tasks related to tools and procedures;
- Perform special pharmaceutical and laboratory tests;
- Prepare and package pharmaceutical drug formulations;
- perform activities related to the production of basic pharmaceutical products, fermentation;
- handle equipment packaging pharmaceutical products;
- Perform pharmaceutical production tasks;
- Comply with the instructions of the dispensatory (pharmacopoea);
- Take part in the processes related to pharmaceutical research and pharmaceutical development;
- Participate in trainings and further trainings.

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

3115 Chemist technician

(*) Explanatory notes:

This document is designed to provide additional information about the specified certificate and does not serve as a legal certificate of vocational qualification. The format of the description is based on the following documents:

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 on transparency is available at: <http://europass.cedefop.europa.eu/>

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5. OFFICIAL BASIS OF THE CERTIFICATE																
Name and status of the institute issuing the certificate		Name and status of the national/regional authority providing accreditation/recognition of the certificate Ministry for National Economy														
Level of the certificate (national or international) Level of vocational qualification according to the National Qualification Register: 55 advanced vocational qualification add-ons, which are based on vocational qualifications requiring the completion of the secondary school leaving exam and may be obtained primarily in formal education ISCED2011 code: 4 NQF level: 5 EQF level: 5		Grading scale / Pass requirements Five -grade: 5 excellent 4 good 3 satisfactory 2 pass 1 fail														
Certificate number: PT K Serial number: 123456 Certificate issue date: 2023.10.02		Results achieved at the examination and their proportion expressed in percentage in the complex mark <table border="1"> <tr> <td>Oral examination</td> <td>Quality assurance systems of pharmaceutical plants, pharmaceutical manufacturing knowledge</td> <td>5</td> <td>50.00</td> </tr> <tr> <td>Practical examination</td> <td>Operation of equipment producing pharmaceutical products. Examination of active agents and adjuvants of pharmaceutical products, examination of packaged pharmaceutical products, assessment and documentation of test results.</td> <td>5</td> <td>50.00</td> </tr> <tr> <td colspan="2">Result achieved at the complex vocational examination, expressed in grades.</td> <td>5</td> <td></td> </tr> </table>			Oral examination	Quality assurance systems of pharmaceutical plants, pharmaceutical manufacturing knowledge	5	50.00	Practical examination	Operation of equipment producing pharmaceutical products. Examination of active agents and adjuvants of pharmaceutical products, examination of packaged pharmaceutical products, assessment and documentation of test results.	5	50.00	Result achieved at the complex vocational examination, expressed in grades.		5	
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Result achieved at the complex vocational examination, expressed in grades.		5														
Access to next level of education/training Advancement to higher education		International agreements														
Other information concerning the vocational training process																
Legal basis Act CLXXXVII of 2011 on Vocational Training Decree 29/2016 (VIII. 26.) NGM of the Minister for National Economy on the professional and examination requirements of vocational qualifications.																

6. OFFICIALLY RECOGNISED WAYS OF ACQUIRING THE CERTIFICATE

Description of vocational education and training received	Percentage of total programme %	Duration (hours/weeks/months/years)
School-/training centre-based	Theory: 40 % Practice: 60 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		720 hours

Entry requirements:

- secondary school-leaving examination

Vocational requirement modules:

11308-12 Application of pharmaceutical plant quality assurance systems

11309-16 Application of knowledge gained in the field of production of medicine

11310-12 Pharmaceutical laboratory duties

This certificate supplement was prepared on the basis of the instruction for filling in the Certificate Supplement published on the homepages of the National Reference Point and the National Europass Centre.

National Reference Point – NSZFH – <http://nrk.nive.hu>

Head of Examination Organiser:

Issue date: 2023.10.02

SEAL