

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

54 524 02 0100 33 02 Vegyianyaggyártó

2. TRANSLATED TITLE OF THE CERTIFICATE (EN)

Chemicals producer

(THIS TRANSLATION HAS NO LEGAL STATUS)

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

- take over and plan work processes
- prepare production and/or examination work processes
- prepare or cause others to prepare basic materials necessary for work
- produce or cause others to produce the product in accordance with the technical specifications
- take samples or cause others to take samples for quality control
- perform quality control of in-process and final products
- carry out tasks related to documentation
- cooperate in development tasks
- perform his or her work in accordance with the quality policy of the area in question
- ensure existence and useability of work safety tools
- participate at trainings and professional trainings
- interpret and study requirements, domestic and international standards, technical documentation, technical documents
- operate biotechnology machines and equipment
- perform biotechnology operations
- identify unknown plants
- use the effective standards of mechanical drawings
- plan or select machine elements or units
- examine structural materials
- perform gas, thermal and heating technology examinations
- perform repair tasks
- know the steps of hydrocarbon study, drilling, production and preparation
- perform paper industry material assessment and evaluations
- perform the quality assessment of paper and processing industry productions
- operate paper industry manufacturing and processing machines
- work with independent responsibility in the field of chemistry and neighboring industries
- supervise compliance with technological requirements during the process of manufacturing
- provide professional information on the manufactured product
- participate in the preparation of different manufacturing processes as technical coordinator
- keep contact with customers and persons responsible for customer relations
- elaborate the quality policy of the company

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

3115 Chemical 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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SAMPLE

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 In the case of vocational qualifications belonging to the competence of the Ministry of Social Affairs and Labour (SZMM), a vocational qualification-related independent professional committee commissioned by the SZMM	
Level of the certificate (national or international) Level of vocational qualification according to the National Qualification Register: 54 Higher level vocational qualification entitling the holder to fill positions characteristically requiring intellectual work, which is based on the input competence determined in the vocational and examination requirements, on preliminary vocational qualification or on the baccalaureate. ISCED97 code: 4CV	Grading scale / Pass requirements The average of the percentage of the performance achieved per examination part, taking into consideration the vocational and examination requirements, expressed as a grade: 81-100% excellent (5) 71-80% good (4) 61-70% satisfactory (3) 51-60% pass (2) 0-50% fail (1)	
	The code and name of the vocational requirement module, and the result achieved in the examination part associated with the requirement module expressed in %:	
Certificate number: PT K Serial number: 123456	2052-06 Tasks related to the production of chemicals	100%
Certificate issue date: 2020.04.13	The performance of the examinee achieved at the vocational examination expressed in %:	100%
	The performance of the examinee achieved at the vocational examination expressed as a grade:	5
Access to next level of education/training Advancement to higher education	International agreements	
Other information concerning the vocational training process		
Legal basis Ministry of Social Affairs and Labour Decree 15/2008 (VIII. 13.) on the professional and examination criteria of vocational courses, Act LXXVI of 1993 on Vocational Training.		

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: 50 % Practice: 50 %	
Workplace-based		
Accredited prior learning		
Total duration of the education/training leading to the certificate		600 hours
Entry requirements: school qualification certified by the completion of the tenth grade 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: 2020.04.13		SEAL