



Timea Kacso

● WORK EXPERIENCE

01/2022 – 02/2024 Târgu Mureș, Romania
SENIOR QC SPECIALIST SANDOZ S.R.L.

LC-MS External Testing, Quality Control Department

06/2021 – 12/2021 Târgu Mureș, Romania
LC-MS ANALYST SANDOZ S.R.L.

LC-MS External Testing, Quality Control Department

01/2016 – 06/2018 Cluj-Napoca, Romania
TEACHING ASSISTANT "IULIU HAȚIEGANU" UNIVERSITY OF MEDICINE AND PHARMACY

Department of Analytical Chemistry and Instrumental Analysis

● EDUCATION AND TRAINING

10/2015 – 11/2024 Cluj-Napoca, Romania
PH. D. "Iuliu Hațieganu" University of Medicine and Pharmacy

Thesis Nanostructured natural polymers (Polimeri naturali nanostructurați)

01/2022 – CURRENT Târgu Mureș, Romania
RESIDENT PHARMACIST IN PHARMACEUTICAL AND COSMETOLOGY INDUSTRY "George Emil Palade"
University of Medicine, Pharmacy, Science, and Technology

01/2016 – 09/2020 Cluj-Napoca, Romania
RESIDENT PHARMACIST IN CLINICAL PHARMACY "Iuliu Hațieganu" University of Medicine and Pharmacy

10/2010 – 09/2015 Cluj-Napoca, Romania
BACHELOR'S DEGREE IN PHARMACY Faculty of Pharmacy, "Iuliu Hațieganu" University of Medicine and Pharmacy

● SCHOLARSHIPS

08/2018 – 05/2019
Fulbright Student Award

Department of Biological and Agricultural Engineering, Louisiana State University, Baton Rouge (United States)

01/2018 – 05/2018
Erasmus+ Student Exchange Program

Department of Inorganic and Analytical Chemistry, University of Debrecen, Debrecen (Hungary)

04/2016 – 12/2017
Doctoral Research Project (PCD)

Department of Analytical Chemistry and Instrumental Analysis, "Iuliu Hațieganu" University of Medicine and Pharmacy

06/2017 – 06/2017

Central European Exchange Program for University Studies (CEEPUS)

Department of Inorganic and Analytical Chemistry, University of Debrecen, Debrecen (Hungary)

03/2017 – 03/2017

Central European Exchange Program for University Studies (CEEPUS)

Department of Inorganic and Analytical Chemistry, University of Debrecen, Debrecen (Hungary)

03/2015 – 06/2015

Erasmus+ Student Exchange Program

Department of Drug Analysis, University of Liège, Liège (Belgium)

PUBLICATIONS

2022

[Zein and lignin-based nanoparticles as soybean seed treatment: translocation and impact on seed and plant health](#)

Kacsó T, Hanna EA, Salinas F, Astete CE, Bodoki E, Oprean R, et al. Appl. Nanosci. 2022;12:1557–69.

2018

[Perspectives in the design of zein-based polymeric delivery systems with programmed wear down for sustainable agricultural applications.](#)

Kacsó T, Neaga IO, Astete CE, Sabliov CM, Oprean R, et al. Polym. Degrad. Stab. 2018;155:130–5

2016

[A new CE-MS approach using in-capillary diastereoisomeric derivatization for fully automatized chiral analysis of amino acids](#)

Moldovan RC; Ede Bodoki; Kacso T; Servais AC; Oprean R et al. J.Chromatogr. A. 2016; 1467:400-408

LANGUAGE SKILLS

Mother tongue(s): **HUNGARIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ROMANIAN	C2	C2	C2	C2	C2
ENGLISH	C2	C2	C2	C2	C2
GERMAN	A2	A2	A2	A2	A2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user