



## Zoltán Pálinkás PhD

- Laboratory engineer
- Center for Sports Nutrition Science
- Year of birth: 1984

### Qualifications, academic degrees

#### University degrees

- Chemist MSc

#### Academic degrees and titles

- Doctor of Philosophy in Chemical Sciences

### Professional career

#### Previous and current jobs, positions and titles

- Hungarian University of Sports Science, Center for Sports Nutrition Science, laboratory engineer, deputy head of laboratory
- Bálint Analitika Ltd., head of HPLC-MS laboratory
- Lajos Petrik Environmental and Chemical Secondary School, lecturer teacher
- National Institute of Oncology, postdoc chemist
- University of Debrecen, research assistant

#### Awards, titles, honours

- 2023 Value and Quality Grand Prize (Laboratory services)
- 2022 Value and Quality Grand Prize (Laboratory services)
- 2021 Value and Quality Grand Prize (Laboratory services)
- 2021 Talent of the Year (Laboratory services)

### Language skills

language	speaking skills	writing skills	reading skills	take part in a media event?
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English	B2	B2	B2	yes
French	A2	A2	A2	no

## Research, expert activities

### Field and discipline

- Analytical chemistry
- Inorganic and coordination chemistry

### Current research topics

- Analysis of dietary supplements
- Detection of doping substances, method development

### Former research topics

- Bottom-up proteomic analysis
- The possible role of hydrogen sulfide and sulfur-containing compounds in antitumor therapy
- Kinetic analysis of enzyme-catalyzed reactions
- Characterization of potential MRI contrast agents
- Coordination chemistry of rare earth elements
- Role of cyclodextrins in stable metal ion complexation

## Publications

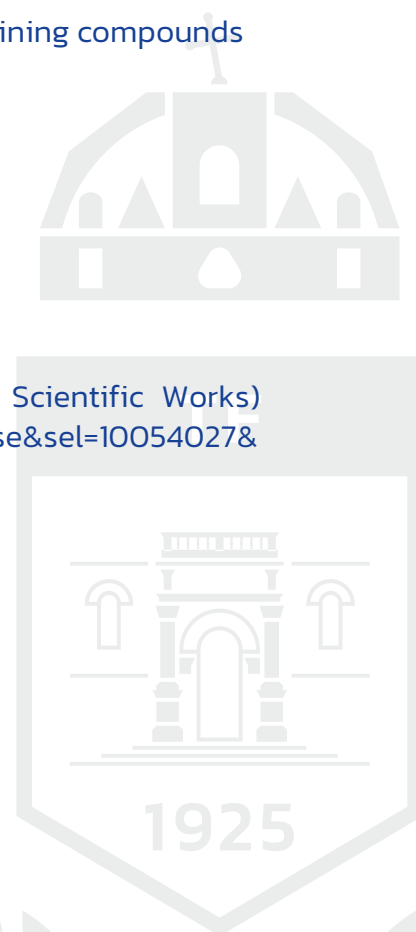
- My publications in MTMT (Catalogue of Hungarian Scientific Works) (<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10054027&view=dataSheet>)

## Contacts

### University residence

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## Other professional profiles



- MTMT:  
<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10054027&view=dataSheet>

