

Curriculum Vitae

Balázs Váradi

1. Personal information:

Name: Balázs Váradi
Date of Birth: 13. November 1990.
Place of Birth: Debrecen, Hungary
Sex: Male
Nationality: Hungarian
Workplace: University of Debrecen, Faculty of Science and Technology
Department of Physical Chemistry
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2. Education:

- 2020 – [PhD Student](#)
University of Debrecen, Doctoral Council of Natural Sciences and Information Technology
Debrecen, Hungary.
Research topic: Synthesis and characterization of transition metal based MRI contrast agents
- 2018 – 2020 [Chemistry M.Sc., Analytical chemistry specialization](#)
University of Debrecen, Faculty of Science and Technology
Debrecen, Hungary.
Overall classification of the qualification: Excellent
Thesis title: Synthesis of bifunctional ligands for the complexation of Mn^{52/55}
- 2011 - 2017 [Chemistry B.Sc.,](#)
University of Debrecen, Faculty of Science and Technology
Debrecen, Hungary.
Overall classification of the qualification: good
Thesis title: Optimizing the synthesis of thiazole derivatives with guanidyl function
- 2009 – 2011 [Pharmaceutical laboratory technician](#)
(OKJ 54 524 01 0010 54 04)
Erdey-Grúz Tibor Vocational School of Chemical Engineering and Environmental Protection
Debrecen, Hungary

3. Work experience:

2020. [Research assistant](#)
Department of Physical Chemistry, Faculty of Science and Technology,
University of Debrecen, Debrecen, Hungary.
Tasks: planning and optimizing organic chemistry reactions, synthesizing ligands, developing HPLC methods, educational activities

2016 – 2020 [Laboratory Technician](#)
Department of Inorganic and Analytical Chemistry, Faculty of Science
and Technology, University of Debrecen, Debrecen, Hungary.
Tasks: planning and optimizing organic chemistry reactions, synthesizing
ligands, developing HPLC methods

4. Scholarships:

2020. [Gedeon Richter's Talentum Foundation](#)

2020. [Doctoral Student Scholarship Program of the Co-operative Doctoral
Program of the Mistry of the Innovation and Technology](#)

5. Language skills:

2017. [English upper intermediate language examination
ELTE Origó](#)

6. Educational activities:

[Colloid and Surface Chemistry Practice \(GYKOL02G3\)](#)

[Separation Techniques Practice IV. \(TTKML0315\) - HPLC Practice](#)

[Instrumental Chemistry II. \(TKBL0532\) - HPLC Practice](#)

[Instrumental Analysis Practice II \(TKBL0512\) - HPLC Practice](#)

[Separation techniques II. \(TTKBL0502_EN\) - HPLC Practice](#)

[Liquid Chromatography Laboratory Practice \(TTKML0310\)](#)

7. Memberships:

2021 - [Coordination Chemistry Working Group \(MTA\)](#)

2019 - [Member of the Hungarian Chemical Society \(MKE\)](#)

2018 – 2019 [Talent Management Program \(DETEP\)](#)