



Ing. Jan Kotouček, Ph.D.

EDUCATION

He graduated in Chemistry for medical applications at the Brno University of Technology, Faculty of Chemistry in 2016. His doctoral studies took place at the Veterinary research institute where he focus on the optimization and implementation of the Asymmetrical flow field-flow fractionation and Size-exclusion chromatography. Jan Kotouček defended his dissertation in 2020 at the Brno University of Technology, Faculty of Chemistry in the field of physical chemistry.

PROFESSIONAL ASSIGNMENTS

Jan Kotouček is currently employed as a researcher in the Department of Pharmacology and Toxicology at the Veterinary Research Institute, Brno. He is interested in the research and development of nanoparticle-based drug and vaccine delivery systems, analytical methods with the main focus on light scattering and spectroscopical techniques including UV-VIS absorption and steady-state fluorescence/anisotropy. He is currently the author or co-author of more than 10 impacted publications and 1 book chapter. Also contributes to the implementation of the field-flow fractionation technique into a portfolio of common analytical methods.