



University
of Pardubice
Faculty
of Chemical Technology

Pardubice, September 19, 2023.

Opinion by the head of the department

Ph.D. student Marine Morvan, M.Sc. completed her doctoral studies at the Department of Analytical Chemistry, Faculty of Chemical Technology, University of Pardubice under the supervision of prof. Ing. Ivan Mikšík, DrSc. and later doc. Ing. Petr Česla, Ph.D. The doctoral student participated in the scientific activities of the department, successfully passed the all examinations including the state doctoral exam and submitted for defense her dissertation on the topic "Proteomics Analysis of Aging Proteins".

From the position of the Head of the Department of Analytical Chemistry, I hereby declare that the Ph.D. student's work at the Department of Analytical Chemistry was carried out in accordance with the study plan and applicable regulations and guidelines. The PhD student regularly published and presented the results of her scientific work. For this reason, I agree with the defense of the dissertation.

doc. Ing. Petr Česla, Ph.D.

Head of the Department of analytical chemistry



University
of Pardubice
Faculty
of Chemical Technology

Pardubice, September 19, 2023.

Reference Letter by the Supervisor

Hereby, as the supervisor of the Ph.D. student Marine Morvan, M.Sc., I recommend the defense of the dissertation thesis entitled "Proteomics Analysis of Aging Proteins". Marine Morvan studied the Ph.D. study program Analytical Chemistry and completed a dissertation thesis based on her recent experimental results. Her publication record consists of seven scientific articles in renowned international journals with impact factor and several oral and poster presentations at international meetings. Based on her study records, including all necessary exams, she fulfilled the study plan and, therefore, is eligible to finish her studies.

doc. Ing. Petr Cesla, Ph.D.

Supervisor

Department of analytical chemistry,

Faculty of Chemical Technology,

University of Pardubice