



## **SUPERVISOR EVALUATION**

Diploma thesis

Thesis title:                   **DESIGN OF THE DRYER FOR LUMP SUGAR**  
Author:                         **Bc. Aidossully Magzhan**  
Supervisor:                   **Skočilas Jan, Ing., Ph.D.**  
Reviewer:                     **Doc. Ing. Iva Filková, CSc.**

Author elaborated diploma thesis within range of 59 pages and 1 appendix, containing 46 figures, 14 tables. 25 literature sources were used for literature search.

The thesis deals with analysis of the drying process of the lump sugar and with basic design of the belt drier.

The student's approach was active and responsible. He worked predominantly independently. The most time consuming part were performing experiments and its evaluation.

The benefit of this work is mainly the drying curves of the lump sugar, determination of diffusion coefficient and several mathematical model describing the process.

Author acquired new theoretical and practical experiences and knowledge in the field of drying process.

Magzhan fulfilled all aims of the submission. I evaluated him by grade

**A (excellent)**

In Prague, 14. 8. 2015

Ing. Jan Skočilas, Ph.D.