

LABORATORY LOGBOOK GUIDE

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STUDENT DATA

- name and surname
- course and year of study
- student ID number

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Handwritten and signed legibly Health and Safety Regulations for organic chemistry laboratory.

DESCRIPTION OF THE EXCERSISE/SYNTHESIS GUIDE

Theoretical part

1. Name of the preparation to be performed.
2. Reaction equation for the synthesis of the preparation.
3. Reagents: name, molecular weight, mass or volume and mole number.
4. Physicochemical constants of the product according to the literature:
5. Name of compound, total formula, molecular weight, melting (boiling) point, refractive index, density.

Experimental part

1. Preparation description.
2. Characterisation of the product obtained
3. Calculation of reaction yields
4. Conclusions