## **Experiment 20 - requirements**

- 1. Detail knowledge on experiment.
- 2. Definitions of: macromolecule, polymerization, the degree of polymerization.
- 3. Basic knowledge on chain and stepwise polymerization (including reaction mechanisms).
- 4. Methods of chain polymerization.
- 5. Modes of polymer degradation.
- 6. Analytical techniques applied in polymer degradation.