

## CHAPTER V

### CONCLUSION AND SUGESTION

#### 5.1. Conclusion

The conclusions of the research are:

1. The competency standard and basics competencies of fourth chemistry textbooks of senior high school year XI at semester one RSBI class generally, appropriate with the competency standard and basics competencies of KTSP.
2. The subject matter that exact to be taught in year XI senior high school at semester one RSBI class are: quantum mechanics atomic theory, molecular shapes, thermochemistry, reaction rate, and chemistry equilibrium
3. The teachers respond for the standard chemistry textbook development of senior high school in year XI at semester one RSBI class, showed that it is proper to be used as learning media in teaching learning process.
4. The using of standard chemistry textbook as learning media in teaching of chemistry equilibrium is find effective to increase students' achievement in chemistry.

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## 5.2. Suggestion

Based on the result that obtained in this research, the suggestions are as follows:

1. Chemistry teachers should be selective in choosing chemistry textbook for using in teaching activity as learning media, and to take note of the contents feasibility with the materials sequence of chemistry textbook have to be appropriate with contents standard of curriculum.
2. The standard chemistry textbook for year XI senior high school at semester one RSBI class are suggested to be used as instructional media in teaching learning process because standard chemistry textbook are suited with the assessment of educational national standard and because of the chemistry textbook able to increase students' achievement.