

CONTENTS LIST

	Page
Legalization Paper	<i>i</i>
Biography	<i>ii</i>
Abstract	<i>iii</i>
Acknowledgement	<i>iv</i>
Contents List	<i>vi</i>
Figures List	<i>ix</i>
Tables List	<i>x</i>
Appendix List	<i>xiii</i>
CHAPTER I INTRODUCTION	1
1.1. Background	1
1.2. Problems Identification	4
1.3. Problem Statement	4
1.4. Problem Limitation	5
1.5. Research Objectives	5
1.6. Research Benefits	6
1.7. Operational Definition	6
CHAPTER II LITERATURE STUDY	7
2.1. Development of Learning Material	7
2.2. Learning Media	7
2.2.1. Type of Learning Media	8
2.2.2. The Use of Media in Teaching and Learning Process	8
2.3. Chemistry Laboratory	10
2.4. Effectivity of Experiment Chemistry	11
2.5. Innovative in Learning Module	12
2.6. Development of Innovative Chemistry Module with Integration of Experiment	13

2.7. Virtual Laboratory as Innovation in Module	14
2.8. Salt Hydrolysis	16
2.9. Hypothesis	18
CHAPTER III RESEARCH METHOD	19
3.1. Overview of Research	19
3.2. Time and Location of Research	19
3.3. Population and Sample of Research	20
3.4. Research Instrument	20
3.5. Research Procedure	21
3.5.1. Observation Stage	21
3.5.2. Preparation Stage	21
3.5.2.1. Development of Innovative Chemistry Module with Integration of Experiment	21
3.5.2.2. Standardization of Innovative Chemistry Module with Integration of Experiment	24
3.5.3. Implementing Stage	25
3.5.4. Data Analysis Stage	25
3.6. Data Collecting Technique	27
3.7. Data Processing Technique	27
CHAPTER IV RESULT AND DISCUSSION	29
4.1. Observation Chemistry Laboratory	29
4.2. Descriptive Analysis of Module or Guidebook of Practical Chemistry	31
4.3. Development of Innovative Chemistry Module with Integration of Experiment	36
4.4. Assessment Result of Appropriateness Test of Innovative Chemistry Module with Integration of Experiment on learning Salt Hydrolysis Topic by Chemistry Teachers	37
4.5. Assessment Result of Appropriateness Test of Innovative	41

Chemistry Module with Integration of Experiment on learning Salt Hydrolysis Topic by Chemistry Lecturers	
4.6. Trial Result of Innovative Chemistry Module with Integration of Experiment on Learning Salt Hydrolysis Topic	44
4.7. Assessment Result of Appropriateness Test of Innovative Chemistry Module with Integration of Experiment on learning Salt Hydrolysis Topic by Students	45
4.8. Comparison Percentage of Assessment Result	54
CHAPTER V CONCLUSION AND SUGGESTION	56
5.1. Conclusion	56
5.2. Suggestion	57
REFERENCES	58