

APPENDIX LIST

Appendix 1	Syllabus	73
Appendix 2	Lesson Plan (Experimental Class)	74
Appendix 2a	Motivations and Apperceptions of Lesson Plan	95
Appendix 2b	The Experiment Direction about The kinds of Solution based on Substance's Solubility of LP	100
Appendix 2c	The Pretest and Posttest Questions in Lesson Plan	102
Appendix 3	Lesson Plan (Control Class)	106
Appendix 4	Test Categories of Solubility and Solubility Product before Validated	122
Appendix 5	Calculation of Validity Test	133
Appendix 6	Table of Validity Test	138
Appendix 7	Calculation of Reliability Test	139
Appendix 8	Table of Reliability Test	141
Appendix 9	Calculation of Difficulty Level Test	142
Appendix 10	Table of Difficulty Level Test	144
Appendix 11	Calculation of Different Index Test	145
Appendix 12	Table of Different Index Test	147
Appendix 13	Test Categories of Solubility and Solubility Product after Validated	148
Appendix 14	Instrument Test	155
Appendix 15	Data Result of students in Control and Experiment Class	158
Appendix 16	Calculation of Normality Test	164
Appendix 17	Calculation of Homogeneity Test	171
Appendix 18	Calculation of Hypothesis Testing	173
Appendix 19	Percentage of Improved Learning Outcomes	206
Appendix 20	Calculation of Cognitive Aspect	181
Appendix 21	Average Gain from Each Level of Cognitive Aspect	188
Appendix 22	Question Analysis	190

Appendix 23 Research Documentation	194
Appendix 24 Chi-square Distribution Table	198
Appendix 25 Values Table of r-Product Moment	199
Appendix 26 values Table of t-Distribution (t-Table)	200
Appendix 27 Table of Critical Value for F Distribution	201
Appendix 28 Draft of Active Files	204