

LIST OF TABLES

	Page
Table 2.1 Syntax Inquiry	9
Table 2.2 Indicators and color change at a particular pH	15
Table 3.1 The research design	19
Table 3.2 Distribution of Instrument Test (Acid-Base Titration)	22
Table 3.3 Lattice of student's cooperation of observation sheet	26
Table 3.4 Lattice of student's activeness of observation sheet	27
Table 4.1 The result of pre test	35
Table 4.2 The description of normality test	35
Table 4.3 The description of homogeneity test	36
Table 4.4 The result of post test	37
Table 4.5 The description of normality test	37
Table 4.6 The description of homogeneity test	38
Table 4.7 The data of hypothesis test of student's achievement	39
Table 4.8 The description of student's character result	39
Table 4.9 Normality Test of Student's Character	40
Table 4.10 Homogeneity Test Data of Student's Character	40
Table 4.11 The data of hypothesis test of student's character	41
Table 4.12 Hypothesis Testing for Correlation	43