

## LIST OF TABLE

Table 2.1.	Context for PISA Scientific Literacy Assessment.....	24
Table 2.2	The Sample Verb and Sample Behavior of Bloom Original Taxonomy.....	28
Table 2.3.	The Cognitive Level of Thinking .....	31
Table 2.4.	The Knowledge Dimension.....	32
Table 3.1.	Total of Respondents and School Included in the Study .....	38
Table 3.2.	Blue Print of PISA Assessment of Scientific Literac.....	42
Table 3.3.	Critical Level of Question.....	50
Table 3.4.	The Percentage Category of Scientific Literacy.....	51
Table 4.1.	Question Tabulation Based on The Level Of Thinking.....	56
Table 4.2	The description of attained each literacy category.....	60
Table 4.3.	The Description of Data for Each Aspect Based on School Level to Whole Sample.....	62
Table 4.4.	The Description of Data for Each Aspect Based on Sex to Whole Sample.....	63
Table 4.5.	The Description of Data for Each Aspect Based on School Level to PISA age-based respondents .....	64
Table 4.6.	The Description of Data for Each Aspect Based on Sex to Whole Sample.....	65
Table 4.7.	The comparison of Indonesia correct answer percentage in PISA and Research.....	67
Table 4.8.	The comparison of competencies in PISA, KTSP, and 2013 Curriculum.....	73