

LIST OF TABLES

3.1	Sample Dataset	18
3.2	Sample Data Based on Aspects	19
3.3	Evaluation Scenario	25
4.1	Sample Data Based on Aspects	26
4.2	Case Folding Result	27
4.3	Tokenizing Result	27
4.4	Preprocessing Result	28
4.5	Preprocessing Result (Advanced)	29
4.6	SMOTE Experiment At 80%:20% Proportion	30
4.7	Training Data Packaging Aspects In Proportion 80%:20	31
4.8	Resampling Results of Packaging Aspect Training Data at 80%:20% Proportion	32
4.9	Packaging Aspect Testing Data at 80%:20% Proportion	33
4.10	Resampling Results of Packaging Aspect Testing Data at a Proportion of 80%:20%	34
4.11	Moisture Aspect Training Data at 80%:20% Proportion	35
4.12	Resampling Results of Training Data for Moisture Aspects at 80%:20% Pro- portion	36
4.13	Moisture Aspect Testing Data at 80%:20% Proportion	37
4.14	Resampling Results of Moisture Aspect Testing Data at 80%:20% Proportion	38
4.15	Training Data Price Aspect In Proportion 80%:20%	39
4.16	Results of Resampling Training Data Price Aspect at Proportion 80%:20% .	39
4.17	Price Aspect Testing Data at 80%:20% Proportion	40
4.18	Results of Resampling Data Testing Price Aspects at Proportion 80%:20% .	40
4.19	Training Data Staying Power Aspects In Proportion 80%:20%	41
4.20	Resampling Results of Training Data for the Staying Power Aspect at a Proportion of 80%:20%	41
4.21	Staying Power Aspect Testing Data at 80%:20% Proportion	42
4.22	Resampling Results of Staying Power Aspect Testing Data at 80%:20% Pro- portion	42
4.23	Aroma Aspect Training Data at 80%:20% Proportion	43
4.24	Resampling Results of Aroma Aspect Training Data at 80%:20% Proportion	43
4.25	Aroma Aspect Testing Data at 80%:20% Proportion	44
4.26	Resampling Results of Aroma Aspect Testing Data at 80%:20% Proportion	44
4.27	Experimental Results of IndoBERT-LSTM Model Without SMOTE (80:20 Proportion) on Test Data	46

4.28	Experimental Results of IndoBERT-LSTM Model Without SMOTE (80:20 Proportion) on Train Data	48
4.29	Experimental Results of IndoBERT-LSTM Model Without SMOTE (80:20 Proportion) on Test Data Not Using the Unknown Label	50
4.30	Experimental Results of IndoBERT-LSTM Model With SMOTE On Test Data After Resampling	54
4.31	Results of the IndoBERT-LSTM Model Experiment with SMOTE on Test Data After Resampling Without Using the Unknown Label	55
4.32	Experimental Results of IndoBERT-LSTM Model with SMOTE on Test Data Before Resampling	57
4.33	Results of the IndoBERT-LSTM Model Experiment with SMOTE on Test Data Before Resampling Without Using the Unknown Label	59
4.34	Results of Experimenting the IndoBERT-LSTM Model with SMOTE on Train Data	60
4.35	Result Comparison IndoBERT vs IndoBERT+LSTM	63
4.36	Results of Comparison of Packaging Aspect	66
4.37	Results of Comparison of Moisture Aspect	67
4.38	Results of Comparison of Price Aspect	67
4.39	Results of Comparison of Staying Power Aspect	67
4.40	Results of Comparison of Aroma Aspect	68