## **CERTIFICATE OF ANALYSIS**

Date	September 28, 2020	
Product Type:	Indonesian Alkalized Cocoa Powder 10-12% Fat content	
Production Date	September 11, 2020	
Expiry Date	September 10, 2023	
Batch Number:	20200911	
Product Code	30127332	

Physical Chemical Characteristics			
	Results	Method of Analysis	
Flavour	As per Standard	SNI 3747 : 2009	
Colour	As per Standard	SNI 3747 : 2009	
Fat Content (%)	10.81	SNI 3747 : 2009	
рН	8.01	AOAC 18 <sup>th</sup> Ed. 970.21	
Fineness, wet through 200 mesh (75 micron) sieve (%)	99.88	SNI 3747 : 2009	
Moisture Content (%)	1.99	SNI 3747 : 2009	
Microbiological Characteristics			
	Results	Method of Analysis	
Total Plate Count (CFU/g)	<300	SNI 3747 : 2009	
Yeast (CFU/g)	<10	SNI 3747 : 2009	
Moulds (CFU/g)	<10	SNI 3747 : 2009	
Coliforms (MPN/g)	<3	SNI 3747 : 2009	
Enterobacteriaceae per 1 gram	Negative	ISO 21528-2 : 2004	
Escherichia coli per 1 gram	Negative	SNI 3747 : 2009	
Salmonella per 25 gram	Negative	ISO 6579 : 2002	

## **Packaging**

Indonesian Cocoa Powder is packed in 25kg in a bag with 3 plies of kraft paper bag and a layer of polyethylene. The bag is labeled with product name, production code, production date, best before date and weight. This analysis result applies to an average sample covering the goods when they leave the production plant. This product conforms to food regulations in the country of destination and they have not been sterilized or irradiated. Fit for human consumption.