

CERTIFICATE OF ANALYSIS
NO : 01HK-16/COA/QA/PT.BMI/XI/2019

Name of Buyer : Highliner Foods
Type of Product : COD 4 OZ Non Treatment
Material Number : HIC1290845COD
Date of Production : 01 November 2019
Date of Analysis : 01 – 07 November 2019
Parameter Requirement : Physic, Chemical and Microbiological Analysis

Parameter	Standard	Unit	Result	Methods
Physic				
Odor	Normal	Visual	Normal	Organoleptic Test
Taste	Normal	Visual	Normal	Organoleptic Test
Color	Normal	Visual	Normal	Organoleptic Test
Gross Weight	4779 - 4935	Gram	4830	Electronic Balance
Net Frozen Weight	4540 - 4610	Gram	4600	Electronic Balance
Texture	Normal	Visual	Normal	Visual Check
Temperature	< -18	Celsius	-21	Thermometer
Glazing	5% – 8%	Gram	7%	Electronic Balance
Chemical				
Phosphate	<0,5%	Gram	0,1%	Refractometers
Moisture	<84%	Gram	82%	Moisture Analyzer
Microbiological				
Total Plate Count	<500.000	CFU/ml	125.000N	BAM Chap. 3 Juli 2001
<i>Coliform</i>	<50	MPN	Negative	BAM Chap. 4 Juli 2018
<i>Escherichia coli</i>	<3	MPN	Negative	BAM Chap. 4 Juli 2018
<i>Salmonella Sp.</i>	Negative	MPN/25 gr	Negative	BAM Chap. 5 Juli 2018
<i>Staphylococcus aureus</i>	NA	CFU/gr	NA	BAM Chap. 12 Juli 2016
<i>Vibrio parahaemolyticus</i>	Negative	MPN	Negative	BAM Chap. 9 Mei 2004
<i>Listeria monocytogeneses</i>	Negative	MPN	Negative	BAM Chap.16 Maret 2017

Sample Statement

The test result related to the submitted sample (s) from production process real time by the material number is a connected by SAP System

Result & Statement

Based on result of testing data showing in a certificated of analysis that a product made by PT. Bumi Menara Internusa conformed with the standard Quality Physic, Chemical and Microbiological analysis refer from buyer requirement

Surabaya, 08 November 2019

Miftachul Munif
QA Manager