PURO

Lab Results

MASS GAINER

version 01

FLAVOUR

CHOCOLATE

No	Parameter	Unit	Result	Limit Of Detection	Method
1	Protein	%	25.72	-	18-8-31/MU/SMM - SIG (Kjeltec)
2	Kadar Abu	%	1.6	-	SNI 01-2891-1992 point 6.1
3	Energi dari lemak	Kcal/100 g	42.93	-	Calculation
4	Lemak Total	%	4.77	-	18-8-5/MU/SMM-SIG point 3.2.2 (Weibull)
5	Kadar Air	%	7.05	-	SNI 01-2891 - 1992, point 5 . 1
6	Energi Total	Kcal/100 g	389.25	-	Calculation
7	Karbohidrat	%	60.86	-	FAO 2003, Point 2.3
8	L-Serin	mg / kg	18047.79	-	18-5-17/MU/SMM-SIG (UPLC)
9	L-Asam glutamat	mg / kg	37930.16	-	18-5-17/MU/SMM-SIG (UPLC)
10	L-Fenilalanin	mg / kg	15842.79	-	18-5-17/MU/SMM-SIG (UPLC)
11	L-Isoleusin	mg / kg	16826.85	-	18-5-17/MU/SMM-SIG (UPLC)
12	L-Valin	mg / kg	15992.17	-	18-5-17/MU/SMM-SIG (UPLC)
13	L-Alanin	mg / kg	12163.72	-	18-5-17/MU/SMM-SIG (UPLC)
14	L-Arginin	mg / kg	10912.33	-	18-5-17/MU/SMM-SIG (UPLC)
15	Glisin	mg / kg	8745.27	-	18-5-17/MU/SMM-SIG (UPLC)
16	L-Lisin	mg / kg	16279.58	-	18-5-17/MU/SMM-SIG (UPLC)
17	L-Asam Aspartat	mg / kg	19809.93	-	18-5-17/MU/SMM-SIG (UPLC)
18	L-Leusin	mg / kg	28352.67	-	18-5-17/MU/SMM-SIG (UPLC)
19	L-Tirosin	mg / kg	9791.62	-	18-5-17/MU/SMM-SIG (UPLC)
20	L-Prolin	mg / kg	15742.02	-	18-5-17/MU/SMM-SIG (UPLC)
21	L-Threonin	mg / kg	22718.58	-	18-5-17/MU/SMM-SIG (UPLC)
22	L-Histidin	mg / kg	7154.19	-	18-5-17/MU/SMM-SIG (UPLC)

23	Hg	mg / kg	Not detected	0.0004	18-13-14/MU/SMM-SIG (ICP MS)
24	Cd	mg / kg	Not detected	0.00005	18-13-14/MU/SMM-SIG (ICP MS)
25	As	mg / kg	Not detected	0.0005	18-13-14/MU/SMM-SIG (ICP MS)
26	Sn	mg / kg	Not detected	0.0025	18-13-14/MU/SMM-SIG (ICP MS)
27	Pb	mg / kg	Not detected	0.0003	18-13-14/MU/SMM-SIG (ICP MS)
28	Laktosa	%	Not detected	0.45	18-5-15/MU/SMM-SIG (HPLC)
29	Gula	%	Not detected	0.45	18-5-15/MU/SMM-SIG (HPLC)
30	Kolesterol	mg / 100 g	26.68	-	18-6-5/MU/SMM-SIG (GC)
31	Lemak jenuh	%	1.34	-	18-6-1/MU/SMM-SIG (GC)
32	Natrium	mg / 100 g	78.94	-	18-13-1/MU/SMM-SIG (ICP OES)
33	Sukralosa	mg / kg	840.11	-	18 - 5 - 5 /MU/ SMM - SIG (UPLC)

Bogor, 03 November 2021
PT. Saraswanti Indo Genetech

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General Laboratory Manager

No	Parameter	n	c	Result	m	M	Unit	Method
1	ALT	1	2	3.0×10^1	10^4	10^5	colony / g	SNI ISO 4833-1 : 2015
2	ALT	2	2	<10	10^4	10^5	colony / g	SNI ISO 4833-1 : 2015
3	ALT	3	2	<10	10^4	10^5	colony / g	SNI ISO 4833-1 : 2015
4	ALT	4	2	4.0×10^2	10^4	10^5	colony / g	SNI ISO 4833-1 : 2015
5	ALT	5	2	1.0×10^1	10^4	10^5	colony / g	SNI ISO 4833-1 : 2015
6	Staphylococcus aureus	1	2	<10	10	10^2	colony / g	ISO 6888-1:1999/ Amd 2: 2018
7	Staphylococcus aureus	2	2	<10	10	10^2	colony / g	ISO 6888-1:1999/ Amd 2: 2018
8	Staphylococcus aureus	3	2	<10	10	10^2	colony / g	ISO 6888-1:1999/ Amd 2: 2018
9	Staphylococcus aureus	4	2	<10	10	10^2	colony / g	ISO 6888-1:1999/ Amd 2: 2018
10	Staphylococcus aureus	5	2	<10	10	10^2	colony / g	ISO 6888-1:1999/ Amd 2: 2018
11	Salmonella sp.	1	0	Negative	Negative	NA	/ 25 g	ISO 6579-1:2017/ Amd 1:2020
12	Salmonella sp.	2	0	Negative	Negative	NA	/ 25 g	ISO 6579-1:2017/ Amd 1:2020
13	Salmonella sp.	3	0	Negative	Negative	NA	/ 25 g	ISO 6579-1:2017/ Amd 1:2020
14	Salmonella sp.	4	0	Negative	Negative	NA	/ 25 g	ISO 6579-1:2017/ Amd 1:2020
15	Salmonella sp.	5	0	Negative	Negative	NA	/ 25 g	ISO 6579-1:2017/ Amd 1:2020

n   =   Jumlah sampel yang diambil dan dianalisis

m, M =   Batas mikroba

c   =   Jumlah yang boleh melampaui batas mikroba untuk menentukan keberterimaan suatu produk pangan

Sesuai Peraturan Kepala Badan Pengawas Obat dan Makanan RI No 13 Tahun 2019.

Bogor, 03 November 2021
PT. Saraswanti Indo Genetech

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No	Parameter	n	c	Result	m	M	Unit	Method
1	Enterobacteriaceae	1	0	<10	10	NA	colony / g	SNI ISO 21528-2:2017
2	Enterobacteriaceae	2	0	<10	10	NA	colony / g	SNI ISO 21528-2:2017
3	Enterobacteriaceae	3	0	<10	10	NA	colony / g	SNI ISO 21528-2:2017
4	Enterobacteriaceae	4	0	<10	10	NA	colony / g	SNI ISO 21528-2:2017
5	Enterobacteriaceae	5	0	<10	10	NA	colony / g	SNI ISO 21528-2:2017

n   =   Jumlah sampel yang diambil dan dianalisis

m, M =   Batas mikroba

c   =   Jumlah yang boleh melampaui batas mikroba untuk menentukan keberterimaan suatu produk pangan

Sesuai Peraturan Kepala Badan Pengawas Obat dan Makanan RI No 13 Tahun 2019.

Bogor, 25 November 2021
PT. Saraswanti Indo Genetech

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The results of these tests relate only to the sample(s) submitted.
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