PT. Embrio Biotekindo
Jl. Villa Indah Pajajaran Blok B-17, Pulo Armin, Bogor 16143
Tel. 62 251 - 346 986 ; Fax. 62 251 - 346 986
http://www.mbrio-food.com ; email: biotekindo@mbrio-food.com

Tanggal Mulai Pengujian : 18/10/18
Tanggal Selesai : 29/10/18
Standar Produk : -

DATA ANALISIS

No. Sampel	Nama Sampel	Jenis Pengujian	Replikat	Wsampel (g)	W1 (g)	W3 (g) 1	W3 (g) 2	Air (g/100g)	Rata2 (g/100g)	%RPD	SD	CV	CV 2/3 Horwitz	Horwitz	Syarat keberterimaan	Status	Standar Metode	Analis	SPV
185671	Yogurt	Kadar Air	1	1.5231	15.8184	16.0035	16.0032	87.8669	**87.91**	0.10	0.06	0.07	1.36	2.04			SNI 01-2891-1992 Point 5.1 (Gravimetri)		
			2	1.5248	16.0218	16.2050	16.2055	87.9525											
185672			1	1.5114	16.6886	16.873	16.8729	87.8060	**87.81**	0.08	0.05	0.06	1.36	2.04					
			2	1.5087	16.7277	16.9101	16.9106	87.8770											
185673			1	1.5119	15.9938	16.1821	16.182	87.5521	**87.56**	-0.02	0.01	0.01	1.36	2.04					
			2	1.5436	18.2593	18.4508	18.4512	87.5661											
CS			1	1.5053	14.9366	16.4114	16.4113	2.0328	**2.03**						1,50-2,09	OK			

No. Sampel	Nama Sampel	Jenis Pengujian	Replikat	Wsampel (g)	W1 (g)	W3 (g) 1	W3 (g) 2	Abu (g/100g)	Rata2 (g/100g)	%RPD	SD	CV	CV 2/3 Horwitz	Horwitz	Syarat keberterimaan	Status	Standar Metode	Analis	SPV
185671	Yogurt	Kadar Abu	1	2.5119	27.0641	27.0807	27.0802	0.6409	**0.64**	0.24	0.00	0.17	2.85	4.28			SNI 01-2891-1992 Point 6.1 (Gravimetri)		
			2	2.5060	29.5400	29.5561	29.5561	0.6425											
185672			1	2.5036	24.3229	24.3358	24.3362	0.5312	**0.53**	-0.08	0.00	0.05	2.93	4.40					
			2	2.5055	24.6732	24.6867	24.6865	0.5308											
185673			1	2.5027	26.9859	26.9994	26.9991	0.5274	**0.53**	-0.02	0.00	0.01	2.94	4.40					
			2	2.5031	27.7808	27.7935	27.7940	0.5273											
CS			1	2.5032	27.1738	27.3421	27.3421	6.7234	**6.72**	#DIV/0!					6,16-7,04	OK			

No. Sampel	Nama Sampel	Jenis Pengujian	Replikat	W_1 (g)	W_2 (g)	W_3 (g) 1	W_3 (g) 2	Lemak (g/100g)	Rata2 (g/100g)	%RPD	SD	CV	CV 2/3 Horwitz	Horwitz	Syarat keberterimaan	Status	Standar Metode	Analis	SPV
185671	Yogurt	Kadar Lemak	1	1.5291	103.6808	103.7191	103.7187	2.4786	**2.47**	1.10	0.02	0.77	2.33	3.49			IKP/K-1 (Soxlet-Hydrolysis)		
			2	1.5337	111.9669	112.0047	112.0045	2.4516											
185672			1	1.5200	114.7379	114.7562	114.7559	1.1842	**1.18**	0.06	0.00	0.04	2.60	3.90					
			2	1.5209	112.6149	112.6326	112.6329	1.1835											
185673			1	1.5137	112.7806	113.7935	112.7932	0.8324	**0.83**	0.98	0.01	0.69	2.74	4.11					
			2	1.5164	112.2691	112.2818	112.2816	0.8243											
CS			1	1.5295	111.6656	111.9827	111.9822	20.6996	**20.70**						18,60-23,74	OK			

No. Sampel	Nama Sampel	Jenis Pengujian	Replikat	W_{CTH} (mg)	$V_{HCl\ CTH}$ (mL)	$V_{HCl\ BL}$ (mL)	N_{HCl}	fp	fk	BM N	Protein (g/100g)	Rata2 (g/100g)	%RPD	SD	CV	CV 2/3 Horwitz	Horwitz	Syarat keberterimaan	Status	Standar Metode	Analis	SPV
185671	Yogurt	Protein	1	827.7	1.90	0.44	0.0115	20	6.25	14	3.5499	**3.55**	0.00	0.00	0.00	2.20	3.31			SNI 01-2891-1992, Point 7.1 (Kjeltech)		
			2	827.7	1.90	0.44	0.0115	20	6.25	14	3.5499											
185672			1	513.2	0.98	0.44	0.0115	20	6.25	14	2.1176	**2.12**	0.00	0.00	0.00	2.38	3.57					
			2	513.2	0.98	0.44	0.0115	20	6.25	14	2.1176											
185673			1	534.8	0.90	0.44	0.0115	20	6.25	14	1.7310	**1.73**	0.00	0.00	0.00	2.46	3.68					
			2	534.8	0.90	0.44	0.0115	20	6.25	14	1.7310											
CS			1	513.5	4.80	0.44	0.0115	20	6.38	14	17.4431	**17.44**						15,60-22,12	OK			

No. Sampel	Nama Sampel	Jenis Pengujian	Replikat	Air (g/100g)	Abu (g/100g)	Lemak (g/100g)	Protein (g/100g)	KH (g/100g)	Standar Metode	Analis	SPV
185671	Yogurt	Karbohidrat	1	87.87	0.64	2.48	3.55	**5.46**	IKP/K-3 (By diffrerence)		
			2	87.95	0.64	2.45	3.55	**5.40**			
185672			1	87.81	0.53	1.18	2.12	**8.36**			
			2	87.88	0.53	1.18	2.12	**8.29**			
185673			1	87.55	0.53	0.83	1.73	**9.36**			
			2	87.57	0.53	0.82	1.73	**9.35**			

No. Sampel	Nama Sampel	Jenis Pengujian	Replikat	Protein (g/100g)	Lemak (g/100g)	Karbohidrat (g/100g)	**Kalori (Kkal/100g)**	Standar Metode	Analis	SPV
185671	Yogurt	Kalori	1	3.55	2.48	5.46	**58.36**	Calculation		
			2	3.55	2.45	5.40	**57.88**			
185672			1	2.12	1.18	8.36	**52.57**			
			2	2.12	1.18	8.29	**52.29**			
185673			1	1.73	0.83	9.36	**51.84**			
			2	1.73	0.82	9.35	**51.75**			

No. Sampel	Nama Sampel	Jenis Pengujian	Replikat	**Hasil**	Rata2	**%RPD**	SD	CV	CV 2/3 Horwitz	Horwitz	Standar Metode	Analis	Penyelia
185671	Yogurt	pH	1	**3.804**	3.81	0.37	0.01	0.26	2.18	3.27	SNI 01-2891-1992 Point 16 (Potentiometric)		
			2	**3.818**									
185672			1	**3.746**	3.75	0.21	0.01	0.15	2.19	3.28			
			2	**3.754**									
185673			1	**3.825**	3.80	1.47	0.04	1.04	2.18	3.27			
			2	**3.769**									

F/T.08/0