
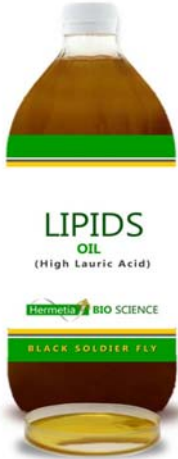
		<p align="center">Data Sheet</p> <p align="center">Lipid Fraction (R1)</p> <p align="center">(Black Soldier Fly)</p>																																																	
<p align="center">Proximate Analysis</p>																																																			
No.	Parameter	Result		Unit	Method																																														
		Simplo	Duplo																																																
1	Protein Content	<0.04	<0.04	%	18-8-31/MU/SMM - SIG (Kjeltec)																																														
2	Ash Content	0.02	0.02	%	SNI 01-2891-1992, 6.1																																														
3	Calorie from fat	895.77	894.96	Kcal / 100 g	Calculation																																														
4	Total Fat Content	99.53	99.44	%	18-8-5/MU/SMM-SIG point 3.2.2 (Weibull)																																														
5	Moisture content	0.21	0.22	%	SNI 01-2891 - 1992, point 5.1																																														
6	Total Calories	896.73	896.24	Kcal / 100 g	Calculation																																														
7	Carbohydrate	0.24	0.32	%	18-8-9 /MU/SMM-SIG																																														
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Rev No.	Date	Revision Description	Prepared by	Lab.	ESC	OBU	HBS																																												
A	26-Mar-21	Issued for Information	SW	SIG	ES	DM	EA																																												

		Data Sheet Purified Lipid Fraction (R2) (Black Soldier Fly)																																													
Proximate Analysis																																															
No.	Parameter	Result	Unit	Method																																											
1	Moisture Content	0.06	%	18-11-44/MU/SMM-SIG (Karl Fischer)																																											
2	Total Saturated Fatty Acids	58.99	%	18-6-1/MU/SMM-SIG (GC-FID)																																											
3	Total Unsaturated Fatty Acids	40.95	%	18-6-1/MU/SMM-SIG (GC-FID)																																											
4	Omega 3 Fatty Acids	0.50	%	18-6-1/MU/SMM-SIG (GC-FID)																																											
5	Omega 6 Fatty Acids	12.86	%	18-6-1/MU/SMM-SIG (GC-FID)																																											
6	Omega 9 Fatty Acids	25.18	%	18-6-1/MU/SMM-SIG (GC-FID)																																											
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