

		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)																																											
<table border="1"> <tr> <td>1.</td> <td>Company</td> <td>:</td> <td>Hermetia Bio Science</td> </tr> <tr> <td>2.</td> <td>Project No.</td> <td>:</td> <td>18013</td> </tr> <tr> <td>3.</td> <td>Document No.</td> <td>:</td> <td>SPEC 18013-P3-G-0000-DS-LFR2P14001A_A</td> </tr> <tr> <td>4.</td> <td>Laboratory</td> <td>:</td> <td>Saraswanti Indo Genetech (SIG)</td> </tr> <tr> <td>5.</td> <td>Reference No.</td> <td>:</td> <td>SIG.CL.VIII.2024.20153626</td> </tr> <tr> <td>6.</td> <td>Sample Number</td> <td>:</td> <td>1907.LF.R2.P.14</td> </tr> <tr> <td>7.</td> <td>Sample Name</td> <td>:</td> <td>Lipid Fraction 2x Centrifuge Run</td> </tr> <tr> <td>8.</td> <td>Date Received</td> <td>:</td> <td>20 August 2024</td> </tr> <tr> <td>9.</td> <td>Date of Analysis</td> <td>:</td> <td>20 July - 20 August 2024</td> </tr> <tr> <td>10.</td> <td>Type of Analysis</td> <td>:</td> <td>See Above</td> </tr> </table>								1.	Company	:	Hermetia Bio Science	2.	Project No.	:	18013	3.	Document No.	:	SPEC 18013-P3-G-0000-DS-LFR2P14001A_A	4.	Laboratory	:	Saraswanti Indo Genetech (SIG)	5.	Reference No.	:	SIG.CL.VIII.2024.20153626	6.	Sample Number	:	1907.LF.R2.P.14	7.	Sample Name	:	Lipid Fraction 2x Centrifuge Run	8.	Date Received	:	20 August 2024	9.	Date of Analysis	:	20 July - 20 August 2024	10.	Type of Analysis	:	See Above
1.	Company	:	Hermetia Bio Science																																												
2.	Project No.	:	18013																																												
3.	Document No.	:	SPEC 18013-P3-G-0000-DS-LFR2P14001A_A																																												
4.	Laboratory	:	Saraswanti Indo Genetech (SIG)																																												
5.	Reference No.	:	SIG.CL.VIII.2024.20153626																																												
6.	Sample Number	:	1907.LF.R2.P.14																																												
7.	Sample Name	:	Lipid Fraction 2x Centrifuge Run																																												
8.	Date Received	:	20 August 2024																																												
9.	Date of Analysis	:	20 July - 20 August 2024																																												
10.	Type of Analysis	:	See Above																																												
																																															
Comments:																																															
Diet of the Black Soldier Fly Larvae is based on 100% organic waste streams, free of any meat sources or processed food.																																															
Rev No.	Date	Revision Description	Prepared by	Lab.	ESC	OBU	HBS																																								
A	12-Sep-24	Issued for Information	FR	SIG	ES	DM	EA																																								