

Data Sheet Organic Frass

(Fertilizer Analysis)









No.	Parameter	Result	Unit	Method		
1	Moisture content	30,00	%	IKK-02 Oven (103±2°C)		
2	Nitrogen	2,03	%	IKK-04 Kjeldahl		
3	Phosphorus	1,05	%	IKK-07 Spectrophotometry		
4	Potassium	0,60	%	IKK-08 Flamephotometry		
5	Magnesium	0,56	%	IKK-10 AAS		
6	Boron	32,66	ррт	IKK-06 Spectrophotometry		
7	Calcium	1,61	%	IKK-10 AAS		
8	Copper	13,61	ррт	IKK-12 AAS		
9	Zink	44,94	ррт	IKK-12 AAS		
10	Mangan	123,96	ррт	IKK-12 AAS		
11	Iron	1291,41	ррт	IKK-14 AAS		
12	C-Organic	60,62	%	IKK-03 Ashing		
13	Ogranic Compound	87,27	%	IKK-03 Ashing		
14	рН	7,04		IKK-05 Electrometry		

1,	Company	:	Hermetia Bio Science
2,	Project No.	:	18013
3,	Document No.	:	SPEC 18013-P3-G-0000-DS-FZUFO002A_B
4,	Laboratory	:	Nusa Pusaka Kencana Analytical & QC Laboratory (NPK)
5,	Reference No.	:	157/RD-EXT/QC/E/JUL/22 B
6,	Sample Number	:	FZUF
7,	Sample Name	:	Fertilizer
			Organic Frass
8,	Date Received	:	29 June 2022
9,	Date of Analysis	:	29 June 2022 B
10,	Type of Analysis	:	See Above



Comments:

1 Organic Frass is based on 100% organic waste streams, free of any meat sources or processed food.

Rev No.	Date	Revision Description	Prepared by	Lab.	ERC	OBU	HBS
Α	11-Dec-22	Issued for Information	DM	NPK	ES	DM	EA
В	18-Dec-23	Added More Parameters	PS	NPK	ES	DM	EA