



MINISTRY OF EDUCATION AND CULTURE
UNIVERSITAS PADJADJARAN
FACULTY OF AGRICULTURE
DEPARTMENT OF SOIL SCIENCE AND LAND RESOURCES
LABORATORY OF SOIL CHEMISTRY AND PLANT NUTRITION
Jl. Raya Dandung - Sumedang KM. 21, Jatinangor, Telp/WA +6282128608109, E-mail : kalah.knt.fiperta@unpad.ac.id

SERTIFIKAT HASIL UJI
Certificate of Analysis

CERTIFICATE NO. : O – 0451 / 12 / 2021

IDENTITAS PEMILIK

Owner Identity

NAMA : PT. Sinar Makmur Organik
Name
ALAMAT : Jl. Raya Malingping - Saketi KM 10 Desa Cipendey,
Address Kec. Malingpin, Kab. Lebak, Banten 42391

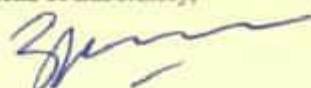
IDENTITAS SAMPEL

Sample Identity

PETUGAS PENGAMBIL SAMPEL : Ridha Hudaya (17.10.0563)
(NO. REGISTER) / *Sampling Officer (Register No.)*
INSTANSI PETUGAS : Department of Soil Science and Land Resources,
Institution of Sampling Officer Faculty of Agriculture, Universitas Padjadjaran
TANGGAL PENGAMBILAN SAMPEL : December 01st, 2021
Date of Sampling
LOKASI PENGAMBILAN SAMPEL : Warehouse of PT. Sinar Makmur Organik
Location of Sampling
NO. REGISTER SAMPEL : 023 / BAPC / RDH / 12 / 2021
Registration Number of Sample
TANGGAL PENERIMAAN : December 06th, 2021
Receiving Date
TANGGAL ANALISIS : December 07th, 2021 up to January 04th, 2022
Date of Analysis
JENIS SAMPEL : Pupuk Organik (*Organic Fertilizer*)
Type of Sample
DESKRIPSI SAMPEL : BENTUK (*Form*) : Granul (*Granule*)
Sample Description BOBOT (*Weight*) : 1 kg
KEMASAN (*Packaging*) : Plastic Bag
IDENTIFIKASI SAMPEL : PRODUKSI (*Production*) : -
Sample Identification TONASE (*Tonnage*) : 500.000 Kg
MERK DAGANG : GRAMOFERT
Brand
HASIL UJI : Hasil Uji di Halaman 2
Result of Analysis *Result of Analysis on Page 2*

Jatinangor, January 05th, 2022

Head of Laboratory,


Dr. Emma Trinurani Sofyan, S.T., M.P.
NIP. 196603221996032001



LAPORAN INI TIDAK BOLEH DIPERBANYAK TANPA PERSETUJUAN DARI LABORATORIUM KIMIA TANAH DAN NUTRISI
TANAMAN, FAKULTAS PERTANIAN - UNPAD.

This report shall not be reproduced without the approval from Soil Chemistry and Plant Nutrition Laboratory, Faculty of
Agriculture - UNPAD



MINISTRY OF EDUCATION AND CULTURE
UNIVERSITAS PADJADJARAN
FACULTY OF AGRICULTURE
DEPARTMENT OF SOIL SCIENCE AND LAND RESOURCES
LABORATORY OF SOIL CHEMISTRY AND PLANT NUTRITION
Jl. Raya Bandung - Sumedang KM. 21, Jatinangor, Telp/WA +6282128608109, E-mail : kalah.kant.faperta@unpad.ac.id

HASIL UJI
Result of Analysis

NO. SERTIFIKAT (Certificate No.) : O - 0451 / 12 / 2021
NAMA (Name) : PT. Sinar Makmur Organik
ALAMAT (Address) : Jl. Raya Malingping - Saketi KM 10 Desa Cipendeuy, Kec. Malingpin,
Kab. Lebak, Banten 42391

No.	Parameter	Unit	Result	Method
1	Organic - C	%	23,22	SNI 7763 : 2018 point 6.5
2	Ratio C/N	-	21,30	SNI 7763 : 2018 point 6.6.2
3	Foreign Matter	%	-	SNI 7763 : 2018 point 6.1
4	Moisture Content	%	8,80	SNI 7763 : 2018 point 6.3
5	Heavy Metals :			
	As	ppm	0,00	SNI 7763 : 2018 point 6.8.2.4.2.2
	Hg	ppm	0,00	SNI 7763 : 2018 point 6.8.1.4.2
	Pb	ppm	9,71	SNI 7763 : 2018 point 6.8.2.4.1.2
	Cd	ppm	0,62	SNI 7763 : 2018 point 6.8.2.4.1.2
	Ni	ppm	44,28	SNI 7763 : 2018 point 6.8.2.4.1.2
	Cr	ppm	104,05	SNI 7763 : 2018 point 6.8.2.4.1.2
6	pH	-	8,40	SNI 7763 : 2018 point 6.4
7	Macro Nutrients :			
	N	%	1,09	SNI 7763 : 2018 point 6.6.1
	P ₂ O ₅	%	4,90	SNI 7763 : 2018 point 6.7.4.2.1
	K ₂ O	%	0,36	SNI 7763 : 2018 point 6.7.4.2.2
8	Microbial Contaminants :			
	<i>E. coli</i>	MPN	Negative	SNI 7763 : 2018 point 6.11
	<i>Salmonella sp.</i>	MPN	Negative	SNI 7763 : 2018 point 6.11
9	Size Test	%	89,42	SNI 7763 : 2018 point 6.10
10	Micro Nutrients			
	Available - Fe	ppm	6,55	SNI 7763 : 2018 point 6.9.2
	Total - Fe	ppm	6938,89	SNI 7763 : 2018 point 6.9.1.4.1.2
	Zn	ppm	403,14	SNI 7763 : 2018 point 6.9.1.4.1.2

Berdasarkan parameter di atas dapat disimpulkan bahwa contoh memenuhi persyaratan SNI 7763 : 2018 dan Kepmentan 261/KPTS/SR 310/M/4/2019.

Based on parameters above, could be concluded that the sample is qualify according to SNI 7763 : 2018 and Kepmentan 261/KPTS/SR.310/M/4/2019.

Jatinangor, January 05th, 2022



Dr. Ir. Meahdy Bachmadi, M.S.
NIP. 196305221989021001

Head of Laboratory,

Dr. Emma Trinurani Sofyan, S.T., M.P.
NIP. 196603221996032001

LAPORAN INI TIDAK BOLEH DIPERBANYAK TANPA PERSETUJUAN DARI LABORATORIUM KIMIA TANAH DAN NUTRISI
TANAMAN, FAKULTAS PERTANIAN - UNPAD.

This report shall not be reproduced without the approval from Soil Chemistry and Plant Nutrition Laboratory, Faculty of
Agriculture - UNPAD