

No : SIG.CL.XII.2024.20172445

Bogor, December 20, 2024

Subject : Result of Analysis

To :

PT. Darby Arunika Swastamita

Jl. Cimelati No. 44 Kp. Nangklak Kec. Cicurug, Sukabumi 43359

Dear Sir/Madam,

As your order no : SIG.MARK.E.XII.2024.003391 , herewith we send the result of analysis.

Thank you for your cooperation.

Yours Faithfully,

PT. Saraswanti Indo Genetech



RB Ernesto Arya

GM

Sales & Marketing

RESULT OF ANALYSIS / LAPORAN HASIL UJI

- I. Number / Nomor
 - 1.1. Order No. / No. Order : SIG.MARK.E.XII.2024.003391
 - 1.2. Certificate No. / No. sertifikat : SIG.LHP.XII.2024.201724451
- II. Principal / Pelanggan
 - 2.1. Name / Nama : PT. Darby Arunika Swastamita
 - 2.2. Address / Alamat : Jl. Cimelati No. 44 Kp. Nangklak Kec. Cicurug, Sukabumi 43359
 - 2.3. Phone / Telepon : +62-
 - 2.4. Contact Person / Personil Penghubung : Edriadjie R. A
- III. Sample / Contoh Uji
 - 3.1. Sample Code / Kode Sampel : -
 - 3.2. Batch Number / No Batch : -
 - 3.3. Lot Number / No Lot : -
 - 3.4. Packaging / Kemasan : -
 - 3.5. Production Date / Tanggal Produksi : -
 - 3.6. Expire Date / Tanggal Kadaluaarsa : -
 - 3.7. Factory Name / Nama Pabrik : -
 - 3.8. Factory Address / Alamat Pabrik : -
 - 3.9. Trade Mark / Nama Dagang : -
 - 3.10. Sample Name / Nama Sample : Cocopeat
 - 3.11. Other Information / Keterangan Lain : -
 - 3.12. Date of Sampling / Tanggal Sampling : -
 - 3.13. Sampling Location / Lokasi Sampling : -
 - 3.14. Method Sampling / Metode Sampling : -

SIG Laboratory (1st Location)
Graha SIG Jl. Rasamala No. 20 Taman
Yasmin Bogor 16113
Phone. +62 251 7532 348

SIG Laboratory (2nd Location)
Jl. Semeru B Ruko No.21
Menteng Bogor

SIG Laboratory (3rd Location)
Jl. Raya Cifor RT 03 RW 08
Bubulak Bogor

SIG Laboratory (4th Location)
Jl. Kanfer Raya Blok R No. 4 Pedalangan, Kec.
Banyumanik, Semarang, Jawa Tengah 50268

The results of these tests relate only to the sample(s) submitted.
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without the written approval of PT. Saraswanti Indo Genetech

- 3.15. Personnel Sampling / Personil Sampling : -
- 3.16. Environmental Conditions / Kondisi Lingkungan : -
- 3.17. Date of Acceptance / Diterima : December 11, 2024
- 3.18. Date of Analysis / Tanggal Uji : December 11, 2024 - December 20, 2024
- 3.19. Type of Analysis / Jenis Uji : Enclosed
- 3.20. Location / Lokasi : Lokasi (Location) 1

IV. Result / Hasil Uji

No	Parameter	Unit	Result	Limit Of Detection	Method
1	Cl (Chloride)	mg / 100 g	353.77	-	18-11-7/MU/SMM-SIG (Titrimetri)
2	Potassium (K)	mg / 100 g	436.02	-	18-13-1/MU/SMM-SIG (ICP OES)
3	Phosphorus (P)	mg / kg	199.36	-	18-13-1/MU/SMM-SIG (ICP OES)
4	Odor	-	Normal	-	18-11-66/MU/SMM-SIG (Pengamatan)
5	Shape	-	Serbuk	-	18-11-66/MU/SMM-SIG (Pengamatan)
6	Appearance	-	Normal	-	18-11-66/MU/SMM-SIG (Pengamatan)
7	Texture	-	Kasar	-	18-11-66/MU/SMM-SIG (Pengamatan)
8	Color	-	Coklat	-	18-11-66/MU/SMM-SIG (Pengamatan)
9	C-Organic	%	24.05	-	AOAC 967.05, 2023
10	Nitrogen Content	%	0.18	-	18-8-31/MU/SMM-SIG (Kjehdahl)
11	Moisture Content	%	40.82	-	AOAC 967.03
12	Ash Content	%	2.72	-	AOAC 967.04

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13	Rasio C/N	-	137.52	-	n/a
14	pH	-	6.47	-	18-11-187/MU
15	Conductivity	μS/cm	533.45	-	SNI 06-6989.1-2004
16	Bulk Density	g / mL	0.1064	-	18-11-51/MU/SMM-SIG

Bogor, December 20, 2024
PT. Saraswanti Indo Genetech



Dwi Yulianto Laksono, S.Si
General Laboratory Manager

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