

No : SIG.CL.IV.2022.04091802
Lamp : 1 Halaman
Perihal : Laporan Hasil Uji Laboratorium

Bogor, 04 April 2022

Kepada Yth.
PT. Berkat Cahaya Novena
Jalan Teratai Kp Cikoleang RT 001 RW 002
Pabuaran, Gunung Sindur, Bogor

Dengan hormat,
Berdasarkan surat order marketing nomor : SIG.MARK.F.III.2022.007645, maka bersama ini kami sampaikan hasil uji analisis laboratorium

Demikian surat ini kami sampaikan semoga dapat dipergunakan sebagaimana mestinya.
Atas kerjasamanya yang baik kami mengucapkan terima kasih.

Hormat Kami,
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.F.III.2022.007645
1.2. Certificate No. / No. sertifikat : SIG.LHP.IV.2022.040918021

II. Principal / Pelanggan

2.1. Name / Nama : PT. Berkat Cahaya Novena
2.2. Address / Alamat : Jalan Teratai Kp Cikoleang RT 001 RW 002
Pabuaran, Gunung Sindur, Bogor
2.3. Phone / Telepon : 021 75671514
2.4. Contact Person / Personil Penghubung : Muhammad Lutfi Abdullah

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 Kadaluarsa : -
3.7. Factory Name / Nama Pabrik : -
3.8. Factory Address / Alamat Pabrik : -
3.9. Trade Mark / Nama Dagang : -
3.10. Sample Name / Nama Sample : Air Produksi
3.11. Other Information / Keterangan Lain : Standard PERMENKES 492/2010
3.12. Date of Sampling / Tanggal Sampling : -
3.13. Sampling Location / Lokasi Sampling : -
3.14. Method Sampling / Metode Sampling : -
3.15. Personnel Sampling / Personil Sampling : -
3.16. Environmental Conditions / Kondisi Lingkungan : -
3.17. Date of Acceptance / Diterima : 22 Maret 2022
3.18. Date of Analysis / Tanggal Uji : 22 Maret 2022 - 01 April 2022
3.19. Type of Analysis / Jenis Uji : Terlampir

IV. Result / Hasil Uji**Result Of Analysis | Page 1 of 3**

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

No	Parameter	Unit	Result	Standard	Limit of Detection	Method
1	Ammonium (NH4)	mg / L	0.03	Max. 1.5	-	18-9-26/MU/SMM-SIG (spektrofotometry)
2	Total Padatan Terlarut	mg / L	88.30	Max. 500	-	18-11-87/MU/SMM-SIG (TDS meter)
3	Rasa	-	Tidak berasa	Tasteless (Tidak berasa)	-	SNI 3554:2015 point 3.2.1
4	Selenium (Se)	mg / L	Not detected	Max. 0.01	0.0003	18-10-11/MU/SMM-SIG (ICP OES)
5	Tembaga (Cu)	mg / L	0.03	Max. 2	-	18-10-11/MU/SMM-SIG (ICP OES)
6	Nitrat	mg / L	41.49	Max. 50	-	SNI 3554:2015 point 3.8
7	Seng (Zn)	mg / L	0.08	Max. 3	-	18-10-11/MU/SMM-SIG (ICP OES)
8	Kadmium (Cd)	mg / L	Not detected	Max. 0.003	0.0005	18-13-14/MU/SMM-SIG (ICP MS)
9	Mangan (Mn)	mg / L	0.36	Max. 0.4	-	18-10-11/MU/SMM-SIG (ICP OES)
10	Fluorida (F)	mg / L	Not detected	Max. 1.5	0.03	18-9-23/MU/SMM-SIG (spektrofotometry)
11	Kesadahan Sebagai CaCO3	mg / L	33.32	Max. 500	-	18-11-15/MU/SMM-SIG (Titrimetri)
12	Koliform	colony / 100 mL	0	0	-	ISO 9308-1:2014/Amd 1: 2016
13	Kekeruhan	NTU	0.60	Max. 5	-	SNI 3554:2015 point 3.4
14	Warna	Unit Pt-Co	0.11	Max.15	-	SNI 3554:2015 point 3.2.3.2
15	Bau	-	Tidak berbau	Odorless (Tidak berbau)	-	SNI 3554:2015 point 3.2.1
16	Sianida (CN)	mg / L	Not detected	Max. 0.07	0.0002	18-9-24/MU/SMM-SIG (spektrofotometry)
17	Sulfat (SO4)	mg / L	Not detected	Max. 250	2.8	SNI 3554:2015 point 3.11
18	Nitrit	mg / L	Not detected	Max. 3	0.0027	SNI 3554:2015 point 3.9
19	Kromium (Cr)	mg / L	Not detected	Max. 0.05	0.001	18-10-11/MU/SMM-SIG (ICP OES)
20	Klorida (Cl)	mg / L	25.50	Max. 250	-	SNI 3554:2015 point 3.12
21	Arsen (As)	mg / L	Not detected	Max. 0.01	0.00035	18-13-14/MU/SMM-SIG (ICP MS)
22	Besi (Fe)	mg / L	0.03	Max. 0.3	-	18-10-11/MU/SMM-SIG (ICP OES)

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23	Escherichia Coli	colony / 100 mL	0	0	-	ISO 9308-1:2014/Amd 1: 2016
24	Suhu	°C	25.3	Air Temperature ± 3 (Suhu udara ± 3)	-	SNI 06-6989.23-2005

Bogor, 04 April 2022

PT. Saraswanti Indo Genetech



Dwi Yulianto Laksono, S.Si

General Laboratory Manager

