

ANALYTICAL REPORT

Sample Code : 743-2022-00131765
Analytical Report : AR-22-VD-139897-01-EN / EUVNHC-00190197



BIEN HOA CONSUMER JOINT STOCK COMPANY

Bien Hoa Industrial Zone 1, An Binh Ward, Bien Hoa City
Dong Nai Province, VIETNAM

Sample described as: Kim Cương Đỏ Standard White Sugar
Conditioning: The sample is kept in plastic bag
Sample reception date: 28/10/2022
Analysis Time : 28/10/2022 - 08/11/2022
Client due date : 11/11/2022
Your purchase order reference: NA9J221028528
Eol sample code : 005-32410-121005

NO.	PARAMETERS	UNIT	TEST METHOD	RESULTS
1	VD638 EXT Polarization at 20°C		GS 1/2/3/9 - 1(2011) ICUMSA	99.8

SIGNATURE



Nguyễn Anh Vũ
HCMC Lab Manager



Lý Hoàng Hải
General Manager Food & Feed Testing Vietnam

Report electronically validated by Nguyễn Anh Vũ 11/11/2022

EXPLANATORY NOTE

This document can only be reproduced in full; it only concerns the submitted sample.
Results have been obtained and reported in accordance with our general sales conditions available on request.
The tests are identified by a five-digit code, their description is available on request.
All test methods begin with characters EVN; A39; N79; EHC are internal methods developed by Eurofins Sac Ky Hai Dang.
"EXT": The tests were performed in a subcontracting laboratory that is not in Eurofins group.

ANALYTICAL REPORT

Sample Code : 743-2022-00131764
Analytical Report : AR-22-VD-137196-01-EN / EUVNHC-00190197



BIEN HOA CONSUMER JOINT STOCK COMPANY

Bien Hoa Industrial Zone 1, An Binh Ward, Bien Hoa City
Dong Nai Province, VIETNAM

Sample described as: Kim Cương Đỏ Standard White Sugar
Conditioning: The sample is kept in plastic bag
Sample reception date: 28/10/2022
Analysis Time : 29/10/2022 - 03/11/2022
Client due date : 04/11/2022
Your purchase order reference: NA9J221028528
Eol sample code : 005-32410-121004

NO.	PARAMETERS	UNIT	TEST METHOD	RESULTS
1	VD340 VD (a) <i>Coliforms</i>	cfu/ g	TCVN 6848:2007 (ISO 4832:2006)	Not detected (LOD=10)
2	VD354 VD (a) <i>Escherichia coli</i>	MPN/ g	TCVN 7924-3:2017 (ISO 16649-3:2015)	Not detected (LOD=0)
3	VD368 VD (a)(d) <i>Salmonella spp.</i>	/25 g	TCVN 10780-1:2017 (ISO 6579-1:2017)	Not Detected
4	VD373 VD (a) <i>Staphylococcus aureus</i>	cfu/ g	AOAC 975.55	Not detected (LOD=10)
5	VD76K VD Total aerobic bacteria	cfu/ 10 g	ICUMSA GS 2/3- 41:2011	1.2x10 ⁴
6	VD39E VD Yeast	cfu/ 10 g	ICUMSA GS 2/3- 47:2015	Not detected (LOD=1)
7	VD210 VD (a) Moisture	%	EVN-R-RD-2-TP-3496	0.04
8	VD241 VD (a) pH (10%)		AOAC 943.02	5.61
9	VD290 VD (a) Sulphur dioxide (SO ₂)	mg/ kg	AOAC 990.28	Not detected (LOD=3)
10	VD0H4 VD Insoluble impurities content	mg/ kg	Icumsa GS 2/3/9-19	29.7
11	VD2NH VD Reducing sugar	%	TCVN 6960:2001	0.0060
12	VD855 VD (a) Cadmium (Cd)	mg/ kg	AOAC 2015.01	Not detected (LOD=0.01)
13	VD861 VD (a) Lead (Pb)	mg/ kg	AOAC 2015.01	Not detected (LOD=0.017)
14	VD856 VD (a) Arsenic (As)	mg/ kg	AOAC 2015.01	Not detected (LOD=0.01)
15	VD857 VD (a) Mercury (Hg)	mg/ kg	AOAC 2015.01	Not detected (LOD=0.007)
16	VD821 VD (a) Aflatoxin B ₁	µg/ kg	EVN-R-RD-1-TP-5060 (Ref. DIN EN 14123:2008-03)	Not detected (LOD=0.5)
17	VD821 VD (a) Aflatoxins total (B ₁ , B ₂ , G ₁ , G ₂)	µg/ kg	EVN-R-RD-1-TP-5060 (Ref. DIN EN 14123:2008-03)	Not detected (LOD=0.5)
18	VDG3L VD (a) Glyphosate	mg/ kg	EVN-R-RD-1-TP-5204	Not detected (LOD=0.003)

EUROFINS SAC KY HAI DANG COMPANY LIMITED

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Effective date: 01/12/2021
Version: 08

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NO.	PARAMETERS	UNIT	TEST METHOD	RESULTS
19	VD630 VD Appearance AUG		EVN-R-RD-2-TP-3552	(1)
20	VD630 VD Color		EVN-R-RD-2-TP-3552	Ivory white color, specific of product.
21	VD630 VD Odor		EVN-R-RD-2-TP-3552	Odor specific of product, no strange odor.
22	VD630 VD Taste		EVN-R-RD-2-TP-3552	Sweet taste specific of product, no strange taste.
23	VD834 VD Mould	cfu/ 10 g	ICUMSA GS 2/3- 47:2015	Not detected (LOD=1)
24	VD6WV VD (a) Colour	IU	GS 2/3-10 (2011)	98.0
25	VD2PV VD 2,4-D	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
26	VD2Q6 VD (a) Aldicarb	mg/ kg	EN 15662:2018	Not detected (LOD=0.01)
27	VD2TG VD (a) Azinphos-methyl	mg/ kg	EN 15662:2018	Not detected (LOD=0.01)
28	VD2PY VD (a) Carbofuran	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
29	VD2S6 VD (a) Chlorantraniliprole	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
30	VD2PD VD (a) Clothianidin	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
31	VDDSZ VD (a) Conductivity ash	%	GS 2/3/9 - 17 (2011) ICUMSA	0.028
32	VD2UB VD Cyhalothrin (including lambda-cyhalothrin)	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
33	VD2Q0 VD (a) Cypermethrins (including alpha- and zeta - cypermethrin)	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
34	VD2Q2 VD Dicamba	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
35	VD2Q4 VD (a) Ethoprophos	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
36	VD2SD VD (a) Imazapic	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
37	VD2P5 VD Isoxaflutole	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
38	VD2SF VD Mesotrione	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
39	VD2PH VD (a) Novaluron	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)

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NO.	PARAMETERS	UNIT	TEST METHOD	RESULTS
40	VD2R5 VD (a) Propiconazole (sum of isomers)	mg/ kg	EN 15662:2018	Not detected (LOD=0.01)
41	VD2QT VD (a) Tebufenozide	mg/ kg	EN 15662:2018	Not detected (LOD=0.005)
42	VD2TK VD (a) Trinexapac-ethyl	mg/ kg	EN 15662:2018	Not detected (LOD=0.05)

(1) Crystalline, dry loose, relatively uniform size.
LOD: Limit Of Detection.

SIGNATURE



Nguyễn Anh Vũ
HCMC Lab Manager



Lý Hoàng Hải
General Manager Food & Feed Testing Vietnam

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"VD": These tests were performed in laboratory Eurofins Sac Ky Hai Dang (Ho Chi Minh). The symbol (a) identifies the tests performed by this laboratory under accreditation ISO/IEC 17025:2017 VILAS 238. The symbol (d) identifies the tests performed by this laboratory under accreditation Animal Feed Testing Lab Certificate.

