



Certificate of Analysis (COA)

Report Number: 25-044073
Report Date : 03/13/2025

1169 Warner Ave, Tustin, CA, 92780 Phone:714-259-0384

Customer* : Blueprint Bryan Johnson

Contact* : Blueprint Bryan Johnson

Samples Received : 01/23/2025

Start of Testing : 01/23/2025

PO Number : NA

Phone* :

Sample Name : Cocoa Powder

Item # : 18008

Lot # : HI25-015-01 / HI25000004

Lab # : 001

Test Code	Analysis - Method	Result	Spec
NC	Yeast Count (USP 2021)	<10 CFU/G	<100 CFU/G
NC	Mold Count (USP 2021)	<10 CFU/G	<100 CFU/G
NC	Total Aerobic Microbial Count (Modified USP 2021)	30 CFU/G	<1000 CFU/G
USPC17	5 Method Bundle Modified USP 2021/2022 (no coliform)	Completed	
NC	E. coli (Modified USP 2022)	Absent	Absent/10g
NC	Salmonella species (Modified USP 2022)	Absent	Absent/25g
NC	Staphylococcus aureus (Modified USP 2022)	Absent	Absent/10g
COF01	Cocoa Flavanols (HPLC) SOP 3.1.179	510.49mg/5.65g	NLT 400 mg/5.65g
		Test Note: SOP# 3.1.355	
PES06	Pesticide Screen (Modified USP 561)	Completed	
PHT01	Phthalates (GC/MS) SOP 3.2.65	Completed	
NC	Dimethyl Phthalate (GC)	ND (LOD is 1 ng/g)	Conforms to EPA / AHPA
NC	Diethyl phthalate (GC)	ND (LOD is 1 ng/g)	Conforms to EPA / AHPA
NC	Diisobutyl phthalate (GC)	ND (LOD is 0.8 ng/g)	Conforms to EPA / AHPA
NC	Dibutyl phthalate (GC)	ND (LOD is 1 ng/g)	Conforms to EPA / AHPA
NC	Bis(4-methyl-2-pentyl) phthalate (GC)	ND (LOD is 0.8 ng/g)	Conforms to EPA / AHPA
NC	Bis(2-ethoxyethyl) phthalate (GC)	ND (LOD is 2 ng/g)	Conforms to EPA / AHPA
NC	Dipentyl phthalate (GC)	ND (LOD is 1 ng/g)	Conforms to EPA / AHPA

Customer :	Blueprint Bryan Johnson	Report Number :	25-044073	Report Date :	03/13/2025
------------	-------------------------	-----------------	-----------	---------------	------------

Billing Code	Analysis - Method	Result	Spec
NC	Dihexyl phthalate (GC)	ND (LOD is 1.2 ng/g)	Conforms to EPA / AHPA
NC	Benzyl phthalate (GC)	ND (LOD is 2 ng/g)	Conforms to EPA / AHPA
NC	Dicyclohexyl phthalate (DCHP) (GC)	ND (LOD is 2 ng/g)	Conforms to EPA / AHPA
NC	Bis(2-ethylhexyl) phthalate (GC)	ND (LOD is 0.8 ng/g)	Conforms to EPA / AHPA
NC	Di-n-octyl phthalate (DNOP) (GC)	ND (LOD is 2 ng/g)	Conforms to EPA / AHPA
ICPCA02	Calcium (Ca) ICP-OES SOP 3.12.4	13.91 mg/5.65g	Report Only
ICPFE01	Iron (Fe) ICP-OES SOP 3.12.4	1.40 mg/5.65g	Report Only
ICPK04	Potassium (K) ICP-OES SOP 3.12.4	147.90 mg/5.65g	Report Only
ICPP02	Phosphorus (P) ICP-OES SOP 3.12.4	56.27 mg/5.65g	Report Only
ICPZN04	Zinc (Zn) ICP-OES SOP 3.12.4	0.65 mg/5.65g	Report Only
GLY06	Glyphosate (LC/MS)	0.10 ppm	Report Only
		Test Note: Test performed at CG Burbank. Test Method: MQLTM-1188 by LCMS.	
AFL11	Aflatoxin (LC-MS/MS)	Completed	
NC	Aflatoxin LC/MS B1	Not detected, <5ppb	
NC	Aflatoxin LC/MS B2	Not detected, <5ppb	
NC	Aflatoxin LC/MS G1	Not detected, <5ppb	
NC	Aflatoxin LC/MS G2	Not detected, <5ppb	
HMS35	Heavy Metal Screen 4 - ICPMS: As, Cd, Hg, Pb	Complete	
NC	Arsenic (As) ICP-MS	0.024 ppm	Report Only
NC	Cadmium (Cd) ICP-MS	0.691 ppm	Report Only
NC	Lead (Pb) ICP-MS	0.049 ppm	Report Only
NC	Mercury (Hg) ICP-MS	0.055 ppm	Report Only

Customer : Blueprint Bryan Johnson	Report Number : 25-044073	Report Date : 03/13/2025
------------------------------------	---------------------------	--------------------------

Billing Code	Analysis - Method	Result	Spec
--------------	-------------------	--------	------

Sample Temperature Upon Receipt : 25.0 deg C

Remarks :

Certified Group - Tustin is accredited to the ISO/IEC 17025:2017 standard and specializes in the testing of botanical ingredients, dietary supplements, and foods. Certified Group - Tustin is not an FDA drug registered facility, therefore any data or results provided by Certified Group - Tustin are not intended to fulfill any requirements under the drug cGMPs dictated in 21 CFR Parts 210 and 211.

For Questions or Comments Contact :
Customer Experience Team
714-259-0384 or
customerexperience_tustin@certifiedgroup.com

All results contained in the above report relate only to the items tested. All samples received in satisfactory condition unless noted otherwise. *The indicated information has been provided by the client to Certified Group - Tustin.

Approved By : Katerina Baldwin, Laboratory Directory

Signature : 