PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Organization of:

Cora Science

8000 Anderson Square, Suite 113, Austin, TX 78757

and hereby declares that the Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025:2017

Whereby, technical competence has been confirmed for the associated scope supplement, in the fields of:

Biological and Chemical Testing

(As detailed in the supplement)

Accreditation claims for conformity assessment activities shall only be made from the addresses referenced within this certificate and shall apply solely to those activities identified in the related scope. This Accreditation is granted subject to the Accreditation Body rules governing the Accreditation referred to above, and the Organization hereby commits to observing and complying with those rules in their entirety.

For PJLA:

Tracy Szerszen
President

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

Initial Accreditation Date:	*Issue Date:*	*Expiration Date:*
March 30, 2022	May 12, 2026	July 31, 2028

Accreditation No.:	*Certificate No.:*
116374	L26-393

The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: www.pjlabs.com

Certificate of Accreditation: Supplement

Cora Science
8000 Anderson Square, Suite 113, Austin, TX 78757
Contact Name: Tyler West Phone: 512-856-5007

Accreditation is granted to the facility to perform the following conformity assessment activities:

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	Total Aerobic Plate Count	USP <61> USP <2021>	Plate Count	F1, F2	F
Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	Total Yeast, Mold Count	USP <61> USP <2021>	Plate Count	F1, F2	F
Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	*Escherichia coli,* Total Coliforms	AOAC 991.14	Plate Count, Selective/Colorimetric Media	F1, F2	F
Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	Total *Enterobacteriaceae*	AOAC 2003.01	Plate Count, Selective/Colorimetric Media	F1, F2	F

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Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	*Staphylococcus aureus*	AOAC 2003.07	Plate Count, Selective/Colorimetric Media	F1, F2	F
Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	*Escherichia coli,* Coliforms	USP <62> USP <2022>	Selective/ Colorimetric Media	F1, F2	F
Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	*Staphylococcus aureus*	USP <62>	Selective/ Colorimetric Media	F1, F2	F
Biological	Raw Materials, Extracts, Foods, Beverages,	*Pseudomonas aeruginosa*	USP <2022>	Selective/ Colorimetric Media	F1, F2	F
Biological	Dietary Ingredients, Supplements, Cosmetics	*Pseudomonas aeruginosa*	USP <2022>	Selective/ Colorimetric Media	F1, F2	F

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Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	Salmonella, Enterobacteriaceae	USP <62>	Selective/ Colorimetric Media	F1, F2	F
Biological	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	Listeria monocytogenes	SOP T005	Selective/ Colorimetric Media	F1, F4	F
Chemical	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	**Phytocannabinoids Assay** CBC, CBD, CBG, CBN, CBL, CBDV, d8-THC, d9-THC, THCV, CBCa, CBDa, CBGa, CBNa,	SOP T101	UHPLC-DAD	F1, F4	F

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Chemical	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	**Phytocannabinoids Assay** CBDVa, d9-THCa, THCVa, Total THC, Total d9-THC	SOP T101	UHPLC-DAD	F1, F4	F
Chemical	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	**Mitragyna Alkaloids Assay:** Mitragynine, 7-Hydroxymitragynine, Speciogynine, Paynantheine, Speciociliatine, Total Mitragyna Alkaloids	SOP T102	UHPLC-DAD	F1, F4	F
Chemical	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	**Sceletium Alkaloids Assay:** Mesembrine, Mesembrenone, Δ7-Mesembrenone	SOP T103	UHPLC-DAD	F1, F4	F
Chemical	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	**Kavalactones Assay:** Kavain, Dihydrokavain, Methysticin, Dihydromethysticin, Yangonin, Desmethoxyyangonin	SOP T104	UHPLC-DAD	F1, F4	F

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Chemical	Raw Materials, Extracts, Foods, Beverages, Dietary Ingredients, Supplements, Cosmetics	**Kavalactones Assay:** Desmethoxyyangonin, Flavokawain A, Flavokawain B, Flavokawain C	SOP T104	UHPLC-DAD	F1, F4	F

1. Location of activity:

Location	Location
F	Conformity assessment activity is performed at the CABs fixed facility

2. Flex Code:
F0- Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification.
F1- Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope
F2- Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope
F3- Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope
F4- Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope
F5- Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scope