



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

### **Triverity Laboratories Limited**

**22C Mallusk Road, Newtownabbey, County Antrim, Northern Ireland BT36 4PP**

*(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:*

### **ISO/IEC 17025:2017**

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

### **Chemical Testing** *(As detailed in the supplement)*

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen  
President

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

<i>Initial Accreditation Date:</i>	<i>Issue Date:</i>	<i>Expiration Date:</i>	<i>Extension Date:</i>
May 06, 2021	May 06, 2021	August 31, 2023	February 29, 2024

<i>Revision Date:</i>	<i>Accreditation No.:</i>	<i>Certificate No.:</i>
July 04, 2022	113019	L21-304-R1

*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](http://www.pjlabs.com)*



# Certificate of Accreditation: Supplement

## Triverity Laboratories Limited

22C Mallusk Road, Newtownabbey, County Antrim, Northern Ireland BT36 4PP  
Contact Name: Heather Krebs Phone: +44 (0)28 9083 0097

Accreditation is granted to the facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical <sup>F</sup>	Cannabis Concentrate	CBD Content	T-001 Ingredient Product Cannabidiol Content (Internal Method)	60 % to 120 % of 50 µg/mL
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC CBCA CBL THCVA	T-002 Ingredient Product Low-Level Cannabinoids (Internal Method)	0.05 % w/w to 8.0 % w/w LOQ: 0.05 % w/w LOD: 0.015 % w/w  For CBD in CBG and CBGA in CBDA LOQ: 0.1% w/w
	Cannabis Infused Products	CBD Content	T-003 Oil-Based Liquids (Internal Method)	60 % to 140 % of 50 µg/mL
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG THCV CBN Δ9-THC Δ8-THC THCA CBC	T-004 Oil-Based Liquids (Internal Method)	0.01 % w/w to 1.6 % w/w LOQ: 0.01 % w/w LOD: 0.003 % w/w
		CBD Content	T-005 Oral Dosages (Capsules, Softgels, Tablets) (Internal Method)	60 % to 140 % of 50 µg/mL



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Chemical <sup>F</sup>	Cannabis Infused Products	<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC	T-006 Oral Dosages (Capsules, Softgels, Tablets) (Internal Method)	0.01 % w/w to 1.6 % w/w LOQ: 0.01 % w/w LOD: 0.003 % w/w
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC	T-007 Water-Based Liquids (Internal Method)	0.000 1 % w/w to 0.02 % w/w LOQ: 0.000 1% w/w LOD: 0.000 03 % w/w



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Chemical <sup>F</sup>	Cannabis Infused Products	CBD Content	T-008 Topical Products (Internal Method)	60 % to 140 % of 50 ug/mL
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC	T-009 Topical Products (Internal Method)	0.01 % w/w to 1.6 % w/w LOQ: 0.01 % w/w LOD: 0.003 % w/w
		CBD Content	T-014 Chocolate (Internal Method)	60 % to 140 % of 50 ug/mL
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC	T-015 Chocolate (Internal Method)	0.01 % w/w to 1.6 % w/w LOQ: 0.01 % w/w LOD: 0.003 % w/w
		CBD Content	T-016 Topicals Alternate Method (Internal Method)	60 % to 140 % of 50 ug/mL
		Phenoxyethanol (Preservative)	T-017 Phenoxyethanol (Internal Method)	40 % to 160 % of 50 ug/mL
		CBD Content	T-018 Gummies (Internal Method)	40 % to 160 % of 50 ug/mL
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC	T-019 Gummies (Internal Method)	0.001 % w/w to 0.16 % w/w LOQ: 0.001 % w/w LOD: 0.000 3 % w/w



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Chemical <sup>F</sup>	Cannabis Concentrate	CBG Content	T-021 Ingredient Product Cannabigerol Content (Internal Method)	60 % to 120 % of 50 ug/mL
	Cannabis Infused Products	CBD Content	T-022 Cyclodextrin Powder (Internal Method)	60 % to 140 % of 50 ug/mL
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC	T-023 Cyclodextrin Powder (Internal Method)	0.01 % w/w to 1.6 % w/w LOQ: 0.01 % w/w LOD: 0.003 % w/w
		CBD Content	T-024 Honey (Internal Method)	60 % to 140 % of 15 ug/mL
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC	T-025 Honey (Internal Method)	0.01 % w/w to 1.6 % w/w LOQ: 0.01 % w/w LOD: 0.003 % w/w
		CBD Content	T-030 Coffee (Internal Method)	60 % to 140 % of 50 ug/mL
		<b>Cannabinoids:</b> CBDVA CBDV CBDA CBGA CBG CBD THCV CBN Δ9-THC Δ8-THC THCA CBC	T-031 Coffee (Internal Method)	0.01 % w/w to 1.6 % w/w LOQ: 0.01 % w/w LOD: 0.003 % w/w



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Chemical <sup>F</sup>	Cannabis Concentrate	CBDA Content	T-036 Ingredient Product Cannabidiolic Acid Content (Internal Method)	60 % to 120 % of 50 ug/mL

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer<sup>F</sup> would mean that the laboratory performs this testing at its fixed location.
2. Triverity Laboratories LLC located at 1740 Topaz Drive, Loveland, CO 80537 (Certificate number L21-304-1-R1) is the parent location connected to this scope of accreditation.

