



Certificate of Analysis

Final Product Cannabidiol Isolate	Lot Number	TRV BL1902A-001
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Test	Methodology	Specification	Test Results (Average, Indicate number of replicates)	Pass / Fail
Color and Appearance	Visual	White, crystalline powder	Conforms (n=23)	Pass
CBD Potency (% w/w)	HPLC – DAD	≥ 98%	99.3 (n=23)	Pass
CBDV cannabinoid (% w/w)	HPLC – DAD	Report	0.34 (n=23)	
CBDA cannabinoid (% w/w)	HPLC – DAD	Report	ND (n=23)	
CBN cannabinoid (% w/w)	HPLC – DAD	Report	ND (n=23)	
THC cannabinoid (% w/w)	HPLC – DAD	≤ Limit of Quantification	<LOQ (n=23)	Pass
THCA cannabinoid (% w/w)	HPLC – DAD	≤ Limit of Quantification	ND (n=23)	Pass
Other cannabinoid (Report Highest, % w/w)	HPLC – DAD	Report	0.20 (n=23)	
Total Related Cannabinoids (% w/w)	HPLC – DAD	Report	0.56 (n=23)	
Total Cannabinoids (CBD plus total RCs, % w/w)	HPLC – DAD	Report	99.86 (n=23)	
Residual Pentane	Headspace GC-FID	≤ 500 ppm	146 (n=23)	Pass
Residual Acetone	Headspace GC-FID	≤ 500 ppm	<LOQ (n=23)	Pass
Residual Isopropyl Alcohol	Headspace GC-FID	≤ 500 ppm	<LOQ (n=23)	Pass
Residual Hexane	Headspace GC-FID	≤ 25 ppm	ND (n=23)	Pass

Results Reviewed by	Quality Approval
 Signature:	 Signature:
Joanna Cozelli Print Name:	Josh Harrelson Print Name:
2/25/19 Date:	02.25.19 Date: