Certificate of Analysis

Sample Name: Broad Spectrum Honey Lemon Tincture

Client: Redeem Therapeutics Sample Code: HEM-250715-010 Matrix Name: Tincture - Oil Based

Type / Result: Quality Assurance - Pass





Received Date: Mon, Jul 21, 2025 Published Date: Wed, Jul 23, 2025 Batch/Lot Code: SG25001

Batch Size: 5kg Sample Size: 6mL

Average Unit Weight:

28.221g (Density (g/mL) x 30mL package. 60 servings/package (0.5mL))

RESULT SUMMARY	
Total Cannabinoids	31.39 mg /serv
Total CBD	29.24 mg /serv
Total THC	0 mg /serv

РОТ Cannabinoids

DEN Density of Liquids

Approvals

RESULTS REVIEWED BY:

Hedie Vareler

Leslie Varela **Laboratory Director** Cambium Analytica

Wednesday, Jul 23, 2025

RESULTS CERTIFIED BY:

Douglas Smith VP - Scientific Operations

Cambium Analytica

Wednesday, Jul 23, 2025

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HEM-250715-010



Cannabinoids - Potency LAB-TM-025 - Determination of Potency of Cannabis and Cannabis Infused Products POT-HEM-250715-010-01 - WED, JUL 23, 2025



Analyte	Value	Value (mg/g)	Per Serving	Per Package	Action Limit	LOD	LOQ	Status
CBD	6.2171 %	62.1706 mg/g	29.24 mg	1754.52 mg	N/A	400 ug/g	800 ug/g	N/A
CBG	0.2830 %	2.8298 mg/g	1.33 mg	79.86 mg	N/A	400 ug/g	800 ug/g	N/A
CBN	0.1536 %	1.5360 mg/g	0.72 mg	43.35 mg	N/A	400 ug/g	800 ug/g	N/A
(6aR,9R)-Delta-10 THC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
(6aR,9S)-Delta-10 THC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBDA	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBDV	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
CBGA	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Delta-8 THC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Delta-8 THCV	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Delta-9 THC	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
THCA	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Delta-9 THCV	ND	N/A	N/A	N/A	N/A	400 ug/g	800 ug/g	N/A
Total Cannabinoids*	6.6733 %	66.7334 mg/g	31.39 mg	1883.28 mg	N/A	N/A	N/A	N/A
Total CBD*	6.2171 %	62.1706 mg/g	29.24 mg	1754.52 mg	N/A	N/A	N/A	N/A
Delta-9 THC + Delta-8 THC	0.0000 %	0.0000 mg/g	0 mg	0 mg	N/A	N/A	N/A	N/A
Total THCV*	0.0000 %	0.0000 mg/g	0 mg	0 mg	N/A	N/A	N/A	N/A
Total THC*	0.0000 %	0.0000 mg/g	0 mg	0 mg	N/A	N/A	N/A	N/A

^{*}Total Cannabinoids is calculated as the sum of all quantified cannabinoids.

^{*}Total THC is calculated as the sum of Delta-9 THC, Delta-8 THC, and 0.877*(THCA).



Density of Liquids

LAB-TM-017 - Brix & Density Analysis DEN-HEM-250715-010-01 - TUE, JUL 22, 2025



Analyte	Value	Action Limit	LOD	LOQ	Status
Density	0.9407 g/mL	N/A	N/A	N/A	N/A



^{*}Total CBD is calculated as the sum of CBD and 0.877*(CBDA).

 $^{^{*}\}text{Total}$ THCV is calculated as the sum of Delta-8 THCV and Delta-9 THCV.