

## H4CBD (Oils & Fats)

Sample ID: SA-250410-60103  
 Batch: ZH20250211-H4CBD-001  
 Type: In-Process Material  
 Matrix: JP - Oils & Fats  
 Unit Mass (g):

Received: 02/21/2025  
 Completed: 02/27/2025

**Client**  
 Loop Botanicals  
 60 Kansas Ave  
 Kansas City, KC 66105  
 USA



### Summary

Test  
 Cannabinoids

Date Tested  
 02/27/2025

Status  
 Tested

<b>ND</b>	<b>65.8 %</b>	<b>98.3 %</b>	<b>Not Tested</b>	<b>Not Tested</b>	<b>Yes</b>
Total Δ9-THC	9R-H4-CBD	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

### Cannabinoids by GC-MS/MS and LC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND	ND
CBD	0.0081	0.0242	ND	ND
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBN	0.0056	0.0169	ND	ND
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-THC	0.0104	0.0312	ND	ND
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-THC	0.0007	0.0021	ND	ND
Δ9-THCA	0.00003	0.0001	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
exo-THC	0.0067	0.02	ND	ND
9R-H4-CBD	0.0067	0.02	65.8	658
9S-H4-CBD	0.0067	0.02	32.5	325
<b>Total Δ9-THC</b>			<b>ND</b>	<b>ND</b>
<b>Total</b>			<b>98.3</b>	<b>983</b>

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;



Generated By: Ryan Bellone  
 CCO  
 Date: 04/16/2025



Tested By: Scott Caudill  
 Laboratory Manager  
 Date: 02/27/2025



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 Accreditation #108651

