

Cooling Relief Ointment

Sample ID: SA-260524-81839
 Batch: Big Jon's CRO
 Type: Finished Product - Topical
 Matrix: Topical - Salve
 Unit Size (g): 59
 Unit Volume (mL): , Density (g/mL):

Received: 06/01/2026
 Completed: 07/01/2026

Client
 Pennsylvania Hemp Sampling LLC
 2386 Hilltop Road
 Presto, PA 15142
 USA



Summary

Test
 Cannabinoids

Date
 07/01/2026

Status
 Tested

0.0742 %	2.76 %	7.04 %	Not Tested	Not Tested	Yes
Total Δ9-THC	Δ8-THC	Total Cannabinoids	Moisture Content	Foreign Matter	Internal Standard Normalization

Cannabinoids by HPLC-PDA and GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
CBC	0.00095	0.00284	0.131	77.3
CBCA	0.00181	0.00543	ND	ND
CBCV	0.0006	0.0018	ND	ND
CBD	0.00081	0.00242	1.94	1140
CBDA	0.00043	0.0013	ND	ND
CBDB	0.00133	0.004	<LOQ	<LOQ
CBD-C8	0.00133	0.004	ND	ND
CBDH	0.00133	0.004	ND	ND
CBDP	0.00133	0.004	ND	ND
CBDV	0.00061	0.00182	0.00600	3.54
CBDVA	0.00021	0.00063	ND	ND
CBG	0.00057	0.00172	1.69	997
CBGA	0.00049	0.00147	ND	ND
CBL	0.00112	0.00335	0.0144	8.50
CBLA	0.00124	0.00371	<LOQ	<LOQ
CBN	0.00056	0.00169	0.0457	27.0
CBNA	0.0006	0.00181	ND	ND
CBP	0.00133	0.004	ND	ND
CBT	0.0018	0.0054	0.0347	20.5
Δ4,8-iso-THC	0.00133	0.004	0.238	141
Δ6a,10a-THC	0.00133	0.004	<LOQ	<LOQ
Δ8-iso-THC	0.00133	0.004	0.0686	40.5
Δ8-THC	0.00104	0.00312	2.76	1630
Δ8-THCB	0.00133	0.004	0.00690	4.07
Δ8-THC-C8	0.00133	0.004	ND	ND

Cannabinoid results continued on next page...



Generated By: Christopher Kyzar
 QA/QC Manager
 Date: 07/01/2026



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Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/unit)
Δ8-THCH	0.00133	0.004	ND	ND
Δ8-THCP	0.00133	0.004	<LOQ	<LOQ
Δ8-THCV	0.00133	0.004	0.0296	17.5
Δ9-THC	0.00076	0.00227	0.0742	43.8
Δ9-THCA	0.00084	0.00251	ND	ND
Δ9-THCB	0.00133	0.004	ND	ND
Δ9-THC-C8	0.00133	0.004	ND	ND
Δ9-THCH	0.00133	0.004	ND	ND
Δ9-THCP	0.00133	0.004	ND	ND
Δ9-THCV	0.00069	0.00206	ND	ND
Δ9-THCVA	0.00062	0.00186	ND	ND
(6aR,9R)-Δ10-THC	0.00133	0.004	ND	ND
(6aR,9S)-Δ10-THC	0.00133	0.004	ND	ND
exo-THC	0.00133	0.004	ND	ND
(6aR,9R,10aR)-HHC	0.00133	0.004	ND	ND
(6aR,9S,10aR)-HHC	0.00133	0.004	ND	ND
Total Δ9-THC			0.0742	43.8
Total			7.04	4150

ND = Not Detected; NR = (Spike) Not Recoverable, sample matrix interference present which may affect accuracy of results; NT = Not Tested; UA = Unsuitable for Analysis; 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: Christopher Kyzar
 QA/QC Manager
 Date: 07/01/2026



Tested By: Kelsey Rogers
 Senior Scientist
 Date: 07/01/2026



ISO/IEC 17025:2017 Accredited
 Accreditation #108651

