

Cannabinoid Profile [MCR-TM-0003]

Analyst: MS

Test Date: 06 Apr 18

The sample was analyzed for cannabinoids via High Performance Liquid Chromatography (HPLC-UV). The collected data was compared to data collected from certified analytical reference standards at known concentrations.

Table 1. S18-04659 THC180405-Crude Remainder Concentrate Cannabinoid Testing

Analyte	Cannabinoid	Conc. (weight %)	Conc. (mg/g)	LOQ (weight %)	LOD (weight %)
CBDV	Cannabidivarin	ND	ND	0.76%	0.25%
CBD	Cannabidiol	ND	ND	0.06%	0.02%
CBDA	Cannabidiolic acid	ND	ND	0.09%	0.03%
THCV	Tetrahydrocannabivarin	0.8%	8	0.09%	0.03%
CBGA	Cannabigerolic acid	ND	ND	0.08%	0.03%
CBN	Cannabinol	0.1%	1	0.1%	0.03%
Δ^9 -THC	Δ^9 -Tetrahydrocannabinol	1.6%	16	0.09%	0.03%
Δ^8 -THC	Δ^8 -Tetrahydrocannabinol	ND	ND	0.1%	0.03%
CBC	Cannabichromene	0.1%	1	0.09%	0.03%
THCA	Tetrahydrocannabinolic acid	ND	ND	0.11%	0.04%

Note: There are no limits established by the Massachusetts Department of Public Health for cannabinoid concentrations. ND = Not Detected. LOQ = limit of quantitation. LOD = limit of detection.