

N116 **Analysis ID: A4175-1** **Customer**

Product description: CBD20 FS
Batch number: 120385
Sample type: extracts and hemp final products
SFP id: V3863
Sample received date: 2023-02-17
Remarks: /

Method id: HPLC_Cannabinoids_v1.0
Date of aquisition: 2023-02-17
Date of processing: 2023-02-18
Date of approval: /
Remarks: /



Total THC %	0.16
Total CBD %	19.71
Total CBG %	0.52
Total cannabinoids %	21.34

Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	ND	ND
CBDV	Cannabidivarin	0.09	0.03
CBDA	Cannabidiolic acid	0.08	0.03
CBGA	Cannabigerolic acid	ND	ND
CBG	Cannabigerol	0.52	0.03
CBD	Cannabidiol	19.64	0.79
Δ9-THCV	Δ9-tetrahydrocannabivarin	ND	ND
THCVA	delta9-Tetrahydrocannabivarinic acid	ND	ND
CBN	Cannabinol	0.50	0.10
Δ9-THC	Δ9-tetrahydrocannabinol	0.16	0.05
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	0.34	0.07
THCA	Δ9-Tetrahydrocannabinolic acid	ND	ND
CBCA	Cannabichromenic acid	ND	ND



Method of Analysis: HPLC (High Performance Liquid Chromatography). The determined measurement uncertainty (M. U.) is always given in the same unit as specified result. LOQ = Values below quantification limit of 0.02 % (respectively 200 mg/kg). ND = Not Detected - below detection limit (lower than 0.01 % respectively 100 mg/kg). Total Cannabinoid assay is calculated using formula $CBX = CBX + 0.877 \times CBXA$.