

N118 **Analysis ID: A4172-1** **Customer**

Product description: CBD30 FS
Batch number: 120386
Sample type: extracts and hemp final products
SFP id: V3861
Sample received date: 2023-02-17
Remarks: /

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



Total THC %	0.14
Total CBD %	26.26
Total CBG %	0.76
Total cannabinoids %	28.65

Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	ND	ND
CBDV	Cannabidivarin	0.13	0.04
CBDA	Cannabidiolic acid	0.09	0.03
CBGA	Cannabigerolic acid	ND	ND
CBG	Cannabigerol	0.76	0.05
CBD	Cannabidiol	26.18	1.05
Δ^9 -THCV	Δ^9 -tetrahydrocannabivarin	ND	ND
THCVA	delta9-Tetrahydrocannabivarinic acid	ND	ND
CBN	Cannabinol	0.75	0.05
Δ^9 -THC	Δ^9 -tetrahydrocannabinol	0.14	0.04
Δ^8 -THC	Δ^8 -tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	0.59	0.04
THCA	Δ^9 -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 $CBX = CBX + 0.877 \times CBXA$.