

**FLAT**

**Analysis ID: A12187-1**

**Customer**

Product description: /	Method id: HPLC_Cannabinoids_v1.0
Batch number: NA	Date of aquisition: 2025-04-01
Sample type: biomass	Date of processing: 2025-04-02
SFP id: V11141	Date of approval: 2025-04-01
Sample received date: 2025-03-28	Remarks: /
Remarks: /	



Total Δ9THC %	23.93
Total CBD %	19.60
Total CBG %	0.28
Total cannabinoids %	48.91

## Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	0.04	0.02
CBDV	Cannabidivarin	0.09	0.04
CBDA	Cannabidiolic acid	7.75	1.01
CBGA	Cannabigerolic acid	0.14	0.05
CBG	Cannabigerol	0.16	0.06
CBD	Cannabidiol	12.81	1.66
Δ9-THCV	Δ9-tetrahydrocannabivarin	ND	ND
THCVA	Δ9-Tetrahydrocannabivarinic acid	0.10	0.04
CBN	Cannabinol	0.13	0.05
Δ9-THC	Δ9-tetrahydrocannabinol	0.09	0.04
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
iso-THC	Δ8-iso-Tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	ND	ND
THCA	Δ9-Tetrahydrocannabinolic acid	27.18	3.53
CBCA	Cannabichromenic acid	0.42	0.13



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  $CBX=CBX+0.877 \times CBXA$ .


