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CERTIFICATE OF ANALYSIS

ADVANCED CANNABIS ANALYTICS
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HTFSE Blueberry Muffin

Product description: HTFSE BM 12/24
Batch number: HTFSE BM 12/24
Sample type: extracts and hemp final products
SFP id: V9825
Sample received date: 2024-12-17
Remarks: /

Analysis ID: A10828-1

Method id: HPLC_Cannabinoids_v1.0
Date of aquisition: 2024-12-17
Date of processing: 2024-12-18
Date of approval: 2024-12-19
Remarks: /

Customer

HighWay Dream s.r.o.
Zbraslavská 12/11, Malá Chuchle
159 00 Praha 5 Czechia
Vat ID: CZ19884290

Total Δ9THC %	0.65
Total CBD %	57.27
Total CBG %	7.27
Total cannabinoids %	70.16

Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	0.77	0.05
CBDV	Cannabidivarin	0.18	0.06
CBDA	Cannabidiolic acid	21.03	0.84
CBGA	Cannabigerolic acid	0.46	0.10
CBG	Cannabigerol	6.87	0.27
CBD	Cannabidiol	38.83	1.55
Δ9-THCV	Δ9-tetrahydrocannabivarin	ND	ND
THCVA	Δ9-Tetrahydrocannabivarinic acid	ND	ND
CBN	Cannabinol	ND	ND
Δ9-THC	Δ9-tetrahydrocannabinol	0.04	0.01
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
iso-THC	Δ8-iso-Tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	0.02	0.01
THCA	Δ9-Tetrahydrocannabinolic acid	0.70	0.04
CBCA	Cannabichromenic acid	1.27	0.08

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

This certificate was reviewed by Ivan Plantan PhD, quality control on 2024-12-19.

This certificate was approved by Tina Pungartink, director on 2024-12-19.