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CERTIFICATE OF ANALYSIS

ADVANCED CANNABIS ANALYTICS
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HTFSE Choc.Diesel

Product description: HTFSE CHD 12/24
Batch number: HTFSE CHD 12/24
Sample type: extracts and hemp final products
SFP id: V9822
Sample received date: 2024-12-17
Remarks: /

Analysis ID: A10825-1

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 %	**0.59**
Total CBD %	**54.90**
Total CBG %	**8.71**
Total cannabinoids %	**68.67**

Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	0.15	0.05
CBDV	Cannabidivarin	0.22	0.05
CBDA	Cannabidiolic acid	24.69	0.99
CBGA	Cannabigerolic acid	0.68	0.04
CBG	Cannabigerol	8.11	0.32
CBD	Cannabidiol	33.25	1.33
Δ9-THCV	Δ9-tetrahydrocannabivarin	ND	ND
THCVA	Δ9-Tetrahydrocannabivarinic acid	ND	ND
CBN	Cannabinol	ND	ND
Δ9-THC	Δ9-tetrahydrocannabinol	0.12	0.04
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
iso-THC	Δ8-iso-Tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	0.08	0.02
THCA	Δ9-Tetrahydrocannabinolic acid	0.54	0.03
CBCA	Cannabichromenic acid	0.82	0.05

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.