

CBG Distillate

Analysis ID: A7898-1

Customer

Product description: 0324
Batch number: CBG0324
Sample type: extracts and hemp final products
SFP id: V7068
Sample received date: 2024-03-12
Remarks: /

Method id: HPLC_Cannabinoids_v1.0
Date of aquisition: 2024-03-13
Date of processing: 2024-03-14
Date of approval: 2024-03-14
Remarks: /

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



Total Δ9THC %	ND
Total CBD %	7.69
Total CBG %	74.62
Total cannabinoids %	84.67

Cannabinoids

Short	Substance name	Assay %	M.U.
CBDVA	Cannabidivarinic acid	ND	ND
CBDV	Cannabidivarin	0.16	0.05
CBDA	Cannabidiolic acid	ND	ND
CBGA	Cannabigerolic acid	ND	ND
CBG	Cannabigerol	74.62	2.98
CBD	Cannabidiol	7.69	0.31
Δ9-THCV	Δ9-tetrahydrocannabivarin	ND	ND
THCVA	Δ9-Tetrahydrocannabivarinic acid	ND	ND
CBN	Cannabinol	0.76	0.05
Δ9-THC	Δ9-tetrahydrocannabinol	ND	ND
Δ8-THC	Δ8-tetrahydrocannabinol	ND	ND
iso-THC	Δ8-iso-Tetrahydrocannabinol	ND	ND
CBC	Cannabichromene	1.44	0.09
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 $CBX=CBX \cdot 0.877 \cdot CBXA$.