

**NATIONAL FOOD AND  
VETERINARY RISK ASSESSMENT  
INSTITUTE**

**TEST REPORT No. 1-24/21436/1 CH T1**

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**Date of receipt of sample (s):** 2024-10-01

**End date of test  
performance:** 2024-10-18

**Customer data:**

Name and address of the customer: JSC Ltd. BIOSYYD, Vokiečių str. 161, Kaunas  
Description of sample (s): 90% Broad Spectrum CBG Distillate, 10 g. Batch 1167. Production date 2024-07-08, best before 2026-07.  
Sampling procedure\*\*: Statement, 2024-09-30. Attorney A.Jonušas  
Sample (s) delivered by: S.Budrikas

**TEST RESULTS**

CBC (Canabichromen), mg/kg	1952,95 ± 292,94	SDP Ch.246 (3 issue)
CBCA (Canabic chromic acid), mg/kg	< 0,10	SDP Ch.246 (3 issue)
CBD ((-) - Cannabidiol), mg/kg	21811,94 ± 3271,79	SDP Ch.246 (3 issue)
CBDA (Cannabidiol Acid), mg/kg	< 0,10	SDP Ch.246 (3 issue)
CBDV (Cannabidivarine), mg/kg	58,88 ± 8,83	SDP Ch.246 (3 issue)
CBG (Canabigerol), mg/kg	863683,23 ± 129552,48	SDP Ch.246 (3 issue)
CBL (Cannabicycol), mg/kg	66,16 ± 9,92	SDP Ch.246 (3 issue)
CBN (Canabinol), mg/kg	3624,25 ± 543,64	SDP Ch.246 (3 issue)
THCV ( $\Delta$ 9-Tetrahydrocannabivarine), mg/kg	< 0,10	SDP Ch.246 (3 issue)
$\Delta$ 8-THC((-) - trans- $\Delta$ 8-Tetrahydrocannabinol), mg/kg	< 0,10	SDP Ch.246 (3 issue)
$\Delta$ 9-THC ((-) - trans- $\Delta$ 9-Tetrahydrocannabinol), mg/kg	< 0,10	SDP Ch.246 (3 issue)
The sum of $\Delta$ 9-THC and $\Delta$ 9-THCA expressed as $\Delta$ 9-THC. A factor of 0,877 is applied to the level of $\Delta$ 9-THCA. $\Delta$ 9-THC (delta-9-tetrahydrocannabinol) + 0,877 x $\Delta$ 9-THCA (delta-9-tetrahydrocannabinolic acid), mg/kg	-	SDP Ch.246 (3 issue)
$\Delta$ 9-THCA-A ((-) - trans-Delta-9-THC carboxylic acid A), mg/kg	< 0,10	SDP Ch.246 (3 issue)

CBC (Canabichromen), %	0,20 ± 0,03	SDP Ch.246 (3 issue)
CBCA (Canabic chromic acid), %	< 0,000010	SDP Ch.246 (3 issue)
CBD ((-) - Cannabidiol), %	2,18 ± 0,33	SDP Ch.246 (3 issue)
CBDA (Cannabidiol Acid), %	< 0,000010	SDP Ch.246 (3 issue)
CBDV (Cannabidivarine), %	0,0059 ± 0,0009	SDP Ch.246 (3 issue)
CBG (Canabigerol), %	86,37 ± 12,96	SDP Ch.246 (3 issue)
CBL (Cannabicycol), %	0,0066 ± 0,0010	SDP Ch.246 (3 issue)
CBN (Canabinol), %	0,36 ± 0,05	SDP Ch.246 (3 issue)
THCV (Δ9-Tetrahydrocannabivarine), %	< 0,000010	SDP Ch.246 (3 issue)
Δ8-THC((-) - trans-Δ8-Tetrahydrocannabinol), %	< 0,000010	SDP Ch.246 (3 issue)
Δ9-THC ((-) - trans-Δ9-Tetrahydrocannabinol), %	< 0,000010	SDP Ch.246 (3 issue)
The sum of Δ9-THC and Δ9-THCA expressed as Δ9-THC. A factor of 0,877 is applied to the level of Δ9-THCA. Δ9-THC (delta-9-tetrahydrocannabinol) + 0,877 x Δ9-THCA (delta-9-tetrahydrocannabinolic acid), %	-	SDP Ch.246 (3 issue)
Δ9-THCA-A ((-) - trans-Delta-9-THC carboxylic acid A), %	< 0,000010	SDP Ch.246 (3 issue)

**Explanation:**

No. ... Ch - Chemistry section.

"<" – concentration of the parameter in the sample is less than could be quantified with the given method (less than limit of quantification).

± expanded measurement uncertainty calculated from standard uncertainty using coverage factor k=2, with an assumption of normal distributions gives about 95% confidence level.

T1 - correction to test report No. 1-24/21436/1 CH, issued on 2024-10-17.

Corrected: test results. Reason: Institute error.

Test report No. 1-24/21436/1 CH, issued on 2024-10-17, is invalid.

Test results relate only to the items tested.

\*\* The Institute does not take samples and is not responsible for sampling.

The Institute does not take responsibility for the data provided by the customer

Partial reproduction of test report is not allowed without written approval of the Institute.

Date of issue of the test report: 2024-10-22



**Signatures**

The test report signed by

The test report approved by

Cheminių tyrimų skyriaus vedėja  
Inga Jarmalaitė

Cheminių tyrimų skyriaus patarėja  
Inesa Šavickaitė