

Certificate of Analysis

Company Name	GORILLA GREENZ			
Company Address	2 THE CALLS, LEEDS L52 7JU			
Sample Name:	NEON BEARS			
IFS Sample Ref:	93109	Batch Number:	N/A	
Sample amount:	3.907g	Density (g/ml):	N/A	
Date of Receipt:	30/09/2021	Date Tested:	08/10/2021	Date Issued: 11/10/2021

Analysis of Cannabinoid Profile:	LOD: (%w/w)	Result (mg/g)	Result: (% w/w)	Result (mg/sample)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0002	<LOD	<LOD	<LOD
CBDV (Cannabidivarin)	0.0003	0.011	0.0011	0.04
CBDA (Cannabidiolic acid)	0.0002	<LOD	<LOD	<LOD
CBGA (Cannabigerolic acid)	0.0003	<LOD	<LOD	<LOD
CBG (Cannabigerol)	0.0003	<LOD	<LOD	<LOD
CBD (Cannabidiol)	0.0003	2.337	0.2337	9.13
CBCV (Cannabichromevarin)	0.0002	<LOD	<LOD	<LOD
CBL (Cannabicyclol)	0.0003	<LOD	<LOD	<LOD
CBC (Cannabichromene)	0.0002	<LOD	<LOD	<LOD
CBCA (Cannabichromenic acid)	0.0002	<LOD	<LOD	<LOD
TOTAL NON-PSYCHOACTIVE CANNABINOIDS:	0.0025	2.348	0.2348	9.17

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0003	<LOD	<LOD	<LOD
THCVA (Tetrahydrocannabivarinic acid)	0.0002	<LOD	<LOD	<LOD
CBN (Cannabinol)	0.0003	<LOD	<LOD	<LOD
CBNA (Cannabinolic acid)	0.0003	<LOD	<LOD	<LOD
Δ 9-THC (Δ 9-Tetrahydrocannabinol)	0.0003	<LOD	<LOD	<LOD
Δ 8-THC (Δ 8-Tetrahydrocannabinol)	0.0002	<LOD	<LOD	<LOD
THCA (Δ 9-Tetrahydrocannabinolic acid)	0.0003	<LOD	<LOD	<LOD
TOTAL PSYCHOACTIVE CANNABINOIDS:	0.0019	<LOD	<LOD	<LOD

Method: - IFS-TP-001 - Analysis of Cannabinoid in Cannabis and Industrial Hemp Products with UHPLC-DAD. In-House Method based on Restek, Supelco and Sigma-Aldrich methods of analysis. Due to the heterogeneity of the coated gummy samples, 5 whole gummies had been used, averaging a mass of 3.907g per gummy. The results provided in this certificate are based on the average of the 5 gummies selected for the analysis.

Authorised by:



Mark Jones
General Manager

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Certificate of Analysis

Company Name	GORILLA GREENZ
Company Address	2, THE CALLS, LEEDS, L52 7JU, UNITED KINGDOM

Sample Name:	1ML – CBD CARTRIDGE 250MG		
IFS Sample Ref:	91573		
Po Number:	N/A		
Batch/Lot Number	N/A		
Sample volume:	1ml	Density (g/ml):	0.9720
Date of Receipt:	22/07/2021		
Date Tested:	26/07/2021		
Date Issued:	27/07/2021		

Analysis of Cannabinoid Profile:	* LOD: (%w/w)	Result (mg/g)	Result: (% w/w)	Result (mg/sample)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0012	<LOD	<LOD	<LOD
CBDV (Cannabidivarin)	0.0019	1.007	0.1007	0.98
CBDA (Cannabidiolic acid)	0.0014	<LOD	<LOD	<LOD
CBGA (Cannabigerolic acid)	0.0015	0.230	0.0230	0.22
CBG (Cannabigerol)	0.0022	0.219	0.0219	0.21
CBD (Cannabidinol)	0.0034	234.968	23.4968	228.39
CBCV (Cannabichromevarin)	0.0020	<LOD	<LOD	<LOD
CBL (Cannabicyclol)	0.0026	<LOD	<LOD	<LOD
CBC (Cannabichromene)	0.0015	<LOD	<LOD	<LOD
CBCA (Cannabichromenic acid)	0.0037	<LOD	<LOD	<LOD
Total Non-psychoactive Cannabinoids:	0.0214	236.424	23.6424	229.80

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0038	<LOD	<LOD	<LOD
THCVA (Tetrahydrocannabivarinic acid)	0.0035	<LOD	<LOD	<LOD
CBN (Cannabinol)	0.0009	<LOD	<LOD	<LOD
CBNA (Cannabinolic acid)	0.0009	<LOD	<LOD	<LOD
Δ9-THC (Δ9-Tetrahydrocannabinol)	0.0014	<LOD	<LOD	<LOD
Δ8-THC (Δ8-Tetrahydrocannabinol)	0.0015	<LOD	<LOD	<LOD
THCA (Δ9-Tetrahydrocannabinolic acid)	0.0034	<LOD	<LOD	<LOD
Total Psychoactive Cannabinoids:	0.0154	<LOD	<LOD	<LOD

Method: - IFS-TP-001 - Analysis of Cannabinoid in Cannabis and Industrial Hemp Products with UHPLC-DAD. In-House Method based on Restek, Supelco and Sigma-Aldrich methods of analysis.

Authorised by:



Analytical Manager

*LOD stands for Limit of Detection e.g. if CBD was detected at 0.0010% we would use <LOD as this will be lower than what our analysis can detect for CBD which is 0.0034%

Certificate of Analysis

Company Name:	GORILLA GREENZ			
Company Address:	2 THE CALLS, LEEDS LS2 7JU			
Sample Name:	APPLE RINGS			
IFS Sample Ref:	93107	Batch Number:	N/A	
Sample Amount:	7.441g	Density (g/ml):	N/A	
Date of Receipt:	30/09/2021	Date Tested:	08/10/2021	Date Issued: 11/10/2021

Analysis of Cannabinoid Profile:	LOD: (%w/w)	Result (mg/g)	Result: (% w/w)	Result (mg/sample)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0002	<LOD	<LOD	<LOD
CBDV (Cannabidivarin)	0.0003	0.010	0.0010	0.07
CBDA (Cannabidiolic acid)	0.0002	<LOD	<LOD	<LOD
CBGA (Cannabigerolic acid)	0.0003	<LOD	<LOD	<LOD
CBG (Cannabigerol)	0.0003	<LOD	<LOD	<LOD
CBD (Cannabidiol)	0.0003	1.475	0.1475	10.98
CBCV (Cannabichromevarin)	0.0002	<LOD	<LOD	<LOD
CBL (Cannabicyclol)	0.0003	<LOD	<LOD	<LOD
CBC (Cannabichromene)	0.0002	<LOD	<LOD	<LOD
CBCA (Cannabichromenic acid)	0.0002	<LOD	<LOD	<LOD
TOTAL NON-PSYCHOACTIVE CANNABINOIDS:	0.0025	1.485	0.1485	11.05

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0003	<LOD	<LOD	<LOD
THCVA (Tetrahydrocannabivarinic acid)	0.0002	<LOD	<LOD	<LOD
CBN (Cannabinol)	0.0003	<LOD	<LOD	<LOD
CBNA (Cannabinolic acid)	0.0003	<LOD	<LOD	<LOD
Δ9-THC (Δ9-Tetrahydrocannabinol)	0.0003	<LOD	<LOD	<LOD
Δ8-THC (Δ8-Tetrahydrocannabinol)	0.0002	<LOD	<LOD	<LOD
THCA (Δ9-Tetrahydrocannabinolic acid)	0.0003	<LOD	<LOD	<LOD
TOTAL PSYCHOACTIVE CANNABINOIDS:	0.0019	<LOD	<LOD	<LOD

Method: - IFS-TP-001 - Analysis of Cannabinoid in Cannabis and Industrial Hemp Products with UHPLC-DAD. In-House Method based on Restek, Supelco and Sigma-Aldrich methods of analysis. Due to the heterogeneity of the coated gummy samples, 5 whole gummies had been used, averaging a mass of 7.441g per gummy. The results provided in this certificate are based on the average of the 5 gummies selected for the analysis.

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Mark Jones
General Manager

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Certificate of Analysis

Company Name	GORILLA GREENZ			
Company Address	2 THE CALLS, LEEDS LS2 7JU			
Sample Name:	SOFT GEL			
IFS Sample Ref:	95069	Batch Number:	NOT STATED	
Sample weight:	0.5865g/1 soft gel	Density (g/ml):	N/A	
Date of Receipt:	04/01/2022	Date Tested:	05/01/2021	Date Issued: 06/01/2022

Cannabinoid Analysis:	LOD: (%w/w)	Result (mg/g)	Result: (% w/w)	Result (mg/sample)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0012	<LOD	<LOD	<LOD
CBDV (Cannabidivarin)	0.0019	0.332	0.0332	0.19
CBDA (Cannabidiolic acid)	0.0014	<LOD	<LOD	<LOD
CBGA (Cannabigerolic acid)	0.0015	<LOD	<LOD	<LOD
CBG (Cannabigerol)	0.0022	0.701	0.0701	0.41
CBD (Cannabidinol)	0.0034	37.072	3.7072	21.74
CBCV (Cannabichromevarin)	0.0020	0.006	0.0006	0.00
CBL (Cannabicyclol)	0.0026	0.074	0.0074	0.04
CBC (Cannabichromene)	0.0015	0.396	0.0396	0.23
CBCA (Cannabichromenic acid)	0.0037	<LOD	<LOD	<LOD
Total Non-psychoactive Cannabinoids:	0.0214	38.577	3.8577	22.62

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0038	<LOD	<LOD	<LOD
THCVA (Tetrahydrocannabivarinic acid)	0.0035	<LOD	<LOD	<LOD
CBN (Cannabinol)	0.0009	0.129	0.0129	0.08
CBNA (Cannabinolic acid)	0.0009	<LOD	<LOD	<LOD
Δ 9-THC (Δ 9-Tetrahydrocannabinol)	0.0014	1.338	0.1338	0.78
Δ 8-THC (Δ 8-Tetrahydrocannabinol)	0.0015	<LOD	<LOD	<LOD
THCA (Δ 9-Tetrahydrocannabinolic acid)	0.0034	<LOD	<LOD	<LOD
Total Psychoactive Cannabinoids:	0.0154	1.467	0.1467	0.86

Method: - IFS-TP-001 - Analysis of Cannabinoid in Cannabis and Industrial Hemp Products with UHPLC-DAD. In-House Method based on Restek, Supelco and Sigma-Aldrich methods of analysis.

Authorised by:



Analytical Manager

Krisztian Drusko (BSc (Hon.) MRSC)

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Certificate of Analysis

Company Name:	GORILLA GREENZ			
Company Address:	2 THE CALLS, LEEDS LS2 7JU			
Sample Name:	NATURAL OIL TINCTURE – 1500mg			
IFS Sample Ref:	96478	Batch Number:	NOT STATED	
Sample volume:	30ml	Density (g/ml):	0.956	
Date of Receipt:	22/02/2022	Date Tested:	22/02/2022	Date Issued: 28/02/2022

Cannabinoid Analysis:	LOD: (%w/w)	Result (mg/g)	Result: (% w/w)	Result (mg/30ml)
NON-PSYCHOACTIVE CANNABINOIDS				
CBDVA (Cannabidivarinic acid)	0.0012	<LOD	<LOD	<LOD
CBDV (Cannabidivarin)	0.0019	0.200	0.0200	5.74
CBDA (Cannabidiolic acid)	0.0014	<LOD	<LOD	<LOD
CBGA (Cannabigerolic acid)	0.0015	<LOD	<LOD	<LOD
CBG (Cannabigerol)	0.0022	3.706	0.3706	106.28
CBD (Cannabidiol)	0.0034	46.884	4.6884	1344.63
CBCV (Cannabichromevarin)	0.0020	<LOD	<LOD	<LOD
CBL (Cannabicyclol)	0.0026	<LOD	<LOD	<LOD
CBC (Cannabichromene)	0.0015	0.041	0.0041	1.18
CBCA (Cannabichromenic acid)	0.0037	<LOD	<LOD	<LOD
Total Non-psychoactive Cannabinoids:	0.0214	50.831	5.0831	1457.83

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0038	<LOD	<LOD	<LOD
THCVA (Tetrahydrocannabivarinic acid)	0.0035	<LOD	<LOD	<LOD
CBN (Cannabinol)	0.0009	<LOD	<LOD	<LOD
CBNA (Cannabinolic acid)	0.0009	<LOD	<LOD	<LOD
Δ 9-THC (Δ 9-Tetrahydrocannabinol)	0.0014	<LOD	<LOD	<LOD
Δ 8-THC (Δ 8-Tetrahydrocannabinol)	0.0015	<LOD	<LOD	<LOD
THCA (Δ 9-Tetrahydrocannabinolic acid)	0.0034	<LOD	<LOD	<LOD
Total Psychoactive Cannabinoids:	0.0154	<LOD	<LOD	<LOD

Method: - IFS-TP-001 - Analysis of Cannabinoid in Cannabis and Industrial Hemp Products with UHPLC-DAD. In-House Method based on Restek, Supelco and Sigma-Aldrich methods of analysis.

Authorised by:



Analytical Manager

Krisztian Drusko (BSc (Hon.) MRSC)

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