

## Certificate of Analysis

Company Name JM WHOLESALE LTD

Company Address 1 BROOK STREET WHETSTONE, LEICESTER, LE86LA

Sample Name: SPLYFT BAR 300MG CBD

**IFS Sample Ref:** 94636 **Batch Number:** 

Sample volume: 1ml Density (g/ml): 1.1526

**Date of Receipt:** 08/12/2021 **Date Tested:** 09/12/2021 **Date Issued:** 10/12/2021

Cannabinoid Analysis:	LOD: (%w/w)	Result (mg/g)	Result: (% w/w)	Result (mg/1ml)
NON-PSYCHOACTIVE CANNABINOIDS	(*****/***/	(0/6/	(** *** *** ***	(8//
CBDVA (Cannabidivarinic acid)	0.0012	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBDV (Cannabidivarin)	0.0019	1.071	0.1071	1.23
CBDA (Cannabidiolic acid)	0.0014	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBGA (Cannabigerolic acid)	0.0015	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBG (Cannabigerol)	0.0022	0.155	0.0155	0.18
CBD (Cannabidinol)	0.0034	336.990	33.6990	388.41
CBCV (Cannabichromevarin)	0.0020	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBL (Cannabicyclol)	0.0026	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
CBC (Cannabichromene)	0.0015	0.120	0.0120	0.14
CBCA (Cannabichromenic acid)	0.0037	<lod< td=""><td><lod< td=""><td><lod< td=""></lod<></td></lod<></td></lod<>	<lod< td=""><td><lod< td=""></lod<></td></lod<>	<lod< td=""></lod<>
Total Non-psychoactive Cannabinoids:	0.0214	338.336	33.8336	389.96

PSYCHOACTIVE CANNABINOIDS				
THCV (Tetrahydrocannabivarin)	0.0038	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
THCVA (Tetrahydrocannabivarinic acid)	0.0035	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBN (Cannabinol)	0.0009	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBNA (Cannabinolic acid)	0.0009	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
Δ9-THC (Δ9-Tetrahydrocannabiol)	0.0014	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
Δ8-THC (Δ8-Tetrahydrocannabiol)	0.0015	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
THCA (Δ9-Tetrahydrocannabiolic acid)	0.0034	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
Total Psychoactive Cannabinoids:	0.0154	<lod< th=""><th><lod< th=""><th><lod< th=""></lod<></th></lod<></th></lod<>	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></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:

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**Analytical Manager** 

Krisztian Drusko (BSc (Hon.) MRSC

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