


 Certificate ID: **53890**

 Received: **5/3/19**

 Scan QR Code
 for authenticity

Tortuga life LLC
 6241 Pembroke Rd
 Hollywood, FL 33023
 Attn: Sivan Golan

**FRESH
 BOMBS**

 Client Sample ID: **Mani Cubes 5**

Lot Number:

 Matrix: **Topical - Intranasal**

Authorization: Jon Podgorni, Lab Manager	Signature: <i>Jon Podgorni</i>	Date: 5/15/2019
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The data contained within this report was collected in accordance with the requirements of ISO/IEC 17025:2005. I attest that the information contained within the report has been reviewed for accuracy and checked against the quality control requirements for each method. These results relate only to the test article listed in this report. Reports may not be reproduced except in their entirety.

CN: Cannabinoid Profile & Potency [WI-10-17 & WI-10-17-01]
Analyst: JSG
Test Date: 5/10/2019

The client sample was analyzed for plant-based cannabinoids by Liquid Chromatography (LC). The collected data was compared to data collected for certified reference standards at known concentrations.

53890-CN

ID	Weight %	Concentration		
D9-THC	ND	ND		
THCV	ND	ND		
CBD	0.44 wt %	3.76 mg/cube		
CBDV	ND	ND		
CBG	ND	ND		
CBC	ND	ND		
CBN	ND	ND		
THCA	ND	ND		
CBDA	ND	ND		
CBGA	ND	ND		
D8-THC	ND	ND		
exo-THC	ND	ND		
Total	0.44 wt%	3.76 mg/cube	0%	Cannabinoids (wt%) 0.4%
Max THC	-	-		
Max CBD	0.44 wt%	3.76 mg/cube		

Max THC (and Max CBD) are calculated values for total cannabinoids after heating, assuming complete decarboxylation of the acid to the neutral form. It is calculated based on the weight loss of the acid group during decarboxylation: $\text{Max THC} = (0.877 \times \text{THCA}) + \text{THC}$. This calculation does not include other cannabinoid isomers (eg. D8-THC and exo-THC). ND = None detected above the limits of detection (LLD)

END OF REPORT