



5368 Kuhl Road  
 Erie, PA 16510  
 Phone: (814) 464-0791  
 Sales@PSNLabs.com  
 www.psnlabs.com

**Certificate of Analysis**

Client: Jake Vallimont  
 Company: Farmulated CBD  
 Address: 817 Rt 97  
 Waterford, PA 16441  
 E-mail: [jvallimont@farmulatedcbd.com](mailto:jvallimont@farmulatedcbd.com)  
 Phone: 814-758-9277

Project Details	
Report Date	January 24, 2020
PSN Project Number	Farmulated
PSN CoA ID	Farmulated-002
Report Author	Dustin Clark
Contact Information	<a href="mailto:dclark@psnlabs.com">dclark@psnlabs.com</a>
Report Reviewer	Matt Heidecker Ph.D.

Sample/Test Details	
Sample Name(s)	Freeze 1500 roll-on
Sample ID (Lot #)	Batch 415/12/19
Sample Form(s)	Roll-on
Date of Sample Receipt	January 21, 2020
Total Sample Weight	0.2102 g
Test Equipment	Perkin Elmer HPLC Model: Flexar SN: 295N19050801B
Tested for	Cannabinoids
Moisture Content	N/A
Operator(s)	Yudesh Payagala
Test Date(s)	January 23, 2020

**Cannabinoid Results**

Cannabinoid analysis utilizing High Performance Liquid Chromatography (HPLC)

**Cannabinoid Summary (HPLC)**

	Weight%	mg/g
Δ9THC		ND
THCa		ND
<b>Max THC</b>		<b>ND</b>
CBD		18.09
CBDa		ND
<b>Max CBD</b>	<b>1.8</b>	<b>18.09</b>

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:  
 Max THC = (0.877 x THCa) +THC. ND = None detected above the limits of detection (LLD)