## **CERTIFICATE OF ANALYSIS** ISO/IEC 17025:2017 ACCREDITATION #103104



Order #: 61295 Order Name: REG-Water Soluble-Hemp
Batch#: 10003807 Received: 09/10/2020 Completed: 09/14/2020

American Apothecary, LLC 2403 Southwest Blvd Kansas City MO, 64108 (816) 205-5667 jade@shamanbotanical.com



## Sample



N/D D9-THC 1.086% Total CBD

469.9 mg Cannabinoids per unit

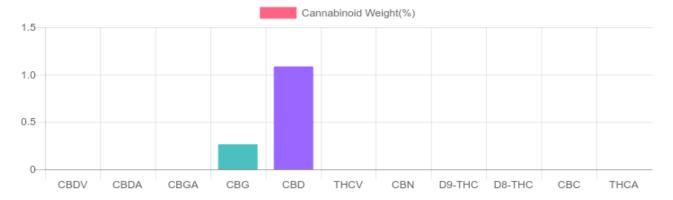
378.1 mg CBD per

1 unit = 30 ml per unit x density (1.16) x Cannabinoid concentration

## Cannabinoids Test

SHIMADZU INTEGRATED UPLC-PDA

GSL SOP 400	PREPARED: 09/11/2020 13:52:17		UPLOADED: 09/14/2020 13:44:29	
Cannabinoids	LOQ	weight(%)	mg/g	mg/unit
D9-THC	10 PPM	N/D	N/D	N/D
THCA	10 PPM	N/D	N/D	N/D
CBD	10 PPM	1.086%	10.864	378.1
CBDA	20 PPM	N/D	N/D	N/D
CBDV	20 PPM	N/D	N/D	N/D
CBC	10 PPM	N/D	N/D	N/D
CBN	10 PPM	N/D	N/D	N/D
CBG	10 PPM	0.264%	2.637	91.8
CBGA	20 PPM	N/D	N/D	N/D
D8-THC	10 PPM	N/D	N/D	N/D
THCV	10 PPM	N/D	N/D	N/D
TOTAL D9-THC		N/D	N/D	N/D
TOTAL CBD*		1.086%	10.864	378.1
TOTAL CANNABINOIDS		1.350%	13.501	469.9



Reporting Limit 10 ppm \*Total CBD = CBD + CBDA x 0.877

N/D - Not Detected, B/LOQ - Below Limit of Quantification

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director









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