

Hugs Drink Mix

Batch No: COWSPA18-03

Test ID: 032318KM

Reported: 27-Mar-2018

Type: Phytocannabinoid-Rich Water Soluble Powder

Potency Results

Cannabinoid	Wt. (%)	(mg/g)
CBD	20.55	205.48
CBG	< 0.01	< 0.1
CBN	< 0.01	< 0.1
THC	ND**	ND**
CBC	< 0.01	< 0.1
THC-A	ND**	ND**
CBD-A	< .1	< 0.1
MAX THC	ND**	ND**
MAX CBD	20.55	205.48
TOTAL ACTIVE	20.55	205.48

Terpene Results*

	Wt. (%)		Wt. (%)
β-Bisabolene	< 0.1	Camphene	< 0.1
β-Farnesene	< 0.1	E-Farnesene	< 0.1
Guaiol	< 0.1	Farnesol	< 0.1
β-Maaliene	< 0.1	α-Bisabolol	< 0.1
Calarene	< 0.1	P-Cymene	< 0.1
β-Caryophyllene	< 0.1	Linalool	< 0.1
α-Humulene	< 0.1	Myrcene	< 0.1
Cadinene	< 0.1	Phytol	< 0.1
α-Gurjunene	< 0.1	Isopulegol	< 0.1
d-Limonene	< 0.1	Terpinene	< 0.1
Nerolidol	< 0.1	Geraniol	< 0.1
α-Pinene	< 0.1	Myrcene	< 0.1
Aristolene	< 0.1	γ-Terpinene	< 0.1
Eucalyptol	< 0.1	δ-3-Carene	< 0.1

Residual Solvents*

Propane	Compliant with USP<467>	Pentane	Compliant with USP<467>
Isobutane	Compliant with USP<467>	Isopropanol	Compliant with USP<467>
Butane	Compliant with USP<467>	Hexane	Compliant with USP<467>
Ethanol	Compliant with USP<467>	Acetone	Compliant with USP<467>

Heavy Metals*

Cadmium	Compliant with USP<233>
Lead	Compliant with USP<233>
Arsenic	Compliant with USP<233>
Mercury	Compliant with USP<233>

Infused II Lab Report

Acidic Compound	mg/unit	Neutral Compound	mg/unit	Conversion Ratio ¹	
CBDVA	ND*	CBDV	ND*	CBDVA	ND*
THCVA	ND*	THCV	ND*	THCVA	ND*
CBDA	ND*	CBD	10.92	CBDA	100%
THCA	ND*	THC	ND*	THCA	ND*
CBCA	ND*	CBC	ND*	CBCA	ND*
CBGA	ND*	CBG	ND*	CBGA	ND*
CBNA	ND*	CBN	ND*	CBNA	ND*

* None Reported (NR) because the compound exists at or below the limit of quantitation but above the limit of detection.

* None Detected (ND) because the compound exists at or below the limit of detection.

* Potency (SOP 020)

* Units of % are (mass/mass) and reflect numbers as a fraction of 100.

¹ Conversion ratio indicates the amount of neutral cannabinoid compared directly to its acidic counterpart. A number close to 1 means a high neutral content. A number close to 0 indicates a high acidic cannabinoid content.

Pesticides*

Acequinocyl	ND**	Spinosad	ND**
Pyrethrium	ND**	Spirotetramat	ND**
Spiromesifen	ND**	Bifenazate	ND**
Abamectin	ND**	Fenoxycarb	ND**
Imidacloprid	ND**	Paclobutrazol	ND**
Azoxystrobin	ND**	Etozazole	ND**
Imazalil	ND**	Malathion	ND**
Myclobutanil	ND**	Permethrin	ND**
Tebuconazole	ND**		

*Batches are sent out regularly for testing, not all batches tested

** ND = Not Detected

Microbial Contamination

STEC	ND
Salmonella	ND
Total Yeast & Molds	ND cfu/g