

Broad Spectrum Hemp Extract_01

LOTNO.: 0072-01-001

DATE OF MANUFACTURE: 05-27-20

RE-TEST DATE: 05-27-2022

Test	Specification	Result	Method
ID	Match Standard	Complies	HPLC-ID
Appearance	Semi-solid to solid at Room Temperature, viscous liquid when heated	Complies	Organoleptic
Color	Clear light amber	Complies	Gardner
Flavor	Mildly herbaceous	Complies	Organoleptic
Odor	Mildly piney	Complies	Organoleptic
Cannabidiol (CBD) (Total)	60-69.9%	63.6%	HPLC
Related Naturally-Occurring Compounds			
CBDV	Report Only	0.476%	HPLC
CBG	Report Only	0.961%	HPLC
CBC	Report Only	1.80%	HPLC
CBN	Report Only	1.46%	HPLC
CBDA	Report Only	<ND	HPLC
CBGA	Report Only	<ND	HPLC
D9-THC	<ND	<ND	HPLC
D8-THC	<ND	<ND	HPLC
THCV	Report Only	<ND	HPLC
THCA	Report Only	<ND	HPLC
Pesticides	Meet USP	Pass	USP
Glyphosate	<ND	<ND	ELISA
Heavy Metals			
Lead	Report Only	<ND	ICP-MS
Cadmium	Report Only	<ND	ICP-MS
Arsenic	Report Only	<ND	ICP-MS
Mercury	Report Only	<ND	ICP-MS
Microbial Testing			
TPC	< 1,000 CFU/g	<100	USP
Yeast & mold	< 100 CFU/g	<100	USP
Coliforms	Negative	Negative	USP
E. Coli	Negative	Negative	USP
Salmonella	Negative	Negative	USP

Authorization: Laboratory Director

Signature:



Date: 5/10/2021

Limit of Detection: 0.1332 mg/g
 Limit of Quantification: 0.4mg/g
 ND = Not Detected
 <LOQ = Below Limit of Detection