

Certificate of Analysis

Product Name	Hemp full spectrum extract	Botanical Sources	Cannabis sativa L.
Specifications	CBD Oil 50%	Batch Number	LGB190821
Batch Quantity	13KGs	Manu. Date	21 ST AUG 2019
Used Part	Flowers & leaves	Expi. Date	20 th AUG 2021

Test Items	Specification	Results	
Assay (HPLC)			
D9-THC	ND	ND	
THCA	ND	ND	
CBD	≥50%	51.55%	
CBDV	5%-40%	31.25%	
CBG	≤5%	2.3%	
THCV	≤5%	1.94%	
CBDA	ND	ND	
CBGA	ND	ND	
TOTAL		51.55%	
Max THC, THC	≤0.2%	0.05%	
Max CBD, CBD		51.55%	
Physical Indicators			
Appearance	Yellow brown liquid, granular, lump	Yellow brown lump	
Odor & Taste	Characteristic	Complies	
Heavy Metal			
Arsenic (As)	≤2.0 ppm	Complies	
Lead (Pb)	≤1.0 ppm	Complies	
Mercury (Hg)	≤0.1 ppm	Complies	
Microbiology Indicators			
Total Plant Count	≤1,000cfu/g	Complies	
Mold and Yeast	≤100cfu/g	Complies	
E. Coli	Negative	Negative	
Salmonella	Negative	Negative	
Remark			
Storage	Store in cool & dry place. Keep away from strong sunlight and heat.		
Shelf life	24 months when properly stored.		
Conclusion			
Conclusion	Complies to the Enterprise standard.		

Detected by: Li Hailong

Checked by: Huang yunsheng

Approved by: Yao Deli

