

Certificate of Analysis Hemp Distillate Tincture

Ascent Naturals

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Product Identification

Product Name: Hemp Distillate Tincture

Flavor: Orange Cream
Product Code: UA11DTEDT1
Lot Number: WIC002
Bottle Size: 1oz

Country of Origin: U.S.

Ingredients: MCT Oil (Coconut), Full Spectrum Hemp

Distillate, Natural Flavors, Stevia.

Cannabinoids Method: HPCL/UV			Physical & Organoleptic			
<u>Analyte</u>	Specification	Result	<u>Status</u>	<u>Analyte</u>	Specification	<u>Status</u>
Total Cannabinoids	Report	1,191.5mg	-	Appearance	Light Oil	Conforms
CBD	≥ 1,000mg	1,080.0mg	Pass	Color	Light Yellow to Tan	Conforms
THC	< 0.2%	0.15%	Pass	Odor	Orange Cream	Conforms

Microbials Method: PCR		Mycotoxins		Method: LC-MS/MS			
<u>Impurity</u>	Specification	CFU/g	<u>Status</u>	Mycotoxin	Specification	<u>PPB</u>	Status
TAMC	< 10,000 CFU/g	< 1,000	Pass	Aflatoxins	< 20 PPB	ND	Pass
TYMC	< 1,000 CFU/g	< 100	Pass	B1, B2, G1, G2			
E. coli	< 100 CFU/g	< 10	Pass	Ochratoxin A	< 20 PPB	ND	Pass
Salmonella Sp.	Absent	Absent	Pass				

Residual Solvents		Method: GC-MS		Pesticides		Method: LC-MS/MS	
<u>Solvent</u> Ethanol	Specification < 5,000 PPM	<u>PPM</u> ND	<u>Status</u> Pass	Analyte Pesticides*	Specification < 0.001PPB	<u>PPM</u> ND	<u>Status</u> Pass
				*Detailed results a	across 45+ tested nest	ticides avai	lable upon request.

Heavy Metals		Meth	od: ICP-MS	Terms & Definitions	
Heavy Metal	Specification	<u>PPM</u>	<u>Status</u>	PPM = Parts per Million	
Arsenic (As)	< 1.5 PPM	ND	Pass	PPB = Parts per Billion	
Cadmium (Cd)	< 0.5 PPM	ND	Pass	LOQ = Limit of Quantitation	
Lead (Pb)	< 0.5 PPM	ND	Pass	LOD = Limit of Detection	
Mercury (Hg)	< 3 PPM	ND	Pass	TAMC = Total Aerobic Microbial Count	
				TYMC = Total Yeast & Mold Count	
				CFU = Colony Forming Unit	
				N/A = Not Applicable	
				ND = Not Detected	

Approved By: Approval Date: 10/25/2021

Prarthana Kheur Quality Manager