



## Certificate of Analysis

<b>Product</b>	AI-2000 Cream		
<b>Date of Manufacture</b>	8.10.20		
<b>Batch Number</b>	221201		

Product Characteristics	Test Method	Specifications	Result	Pass/Fail/NA
<b>Physical Characteristics</b>				
Color & Appearance	Visual	White smooth cream	Pass	Pass
Odor	Organoleptic	Mild and Characteristic	Pass	Pass
Taste	Organoleptic	N/A	N/A	N/A
<b>Analytical Characteristics</b>				
CBD	HPLC	≤ 20 mg / oz	20.2mg/oz	Pass
**THC	HPLC	Not Detected	Pass	Pass
THC-A	HPLC	Not Detected	Pass	Pass
delta 9-THC	HPLC	Not Detected	Pass	Pass
delta 8-THC	HPLC	Not Detected	Pass	Pass
THC-V	HPLC	Not Detected	Pass	Pass
Residual Solvents	MED	Complies	S.L.	N/A
Pesticides	MED	Complies	S.L.	N/A
<b>Heavy Metal Characteristics</b>				
Arsenic	ICP-MS	≤ 10 ug / dropper	S.L.	N/A
Cadmium	ICP-MS	≤ 4.1 ug / dropper	S.L.	N/A
Lead	ICP-MS	≤ 0.5 ug / dropper	S.L.	N/A
Mercury	ICP-MS	≤ 0.3 ug / dropper	S.L.	N/A
<b>Microbiological Characteristics</b>				
Total Aerobic Plate Count	USP	≤ 10,000 CFU / g	1,000 CFU/g	Pass
Yeast & Mold	USP	≤ 1,000 CFU / g	Neg	S.L.
E.Coli	USP	Negative / 10 g	Neg	S.L.
Salmonella spp.	USP	Negative / 10 g	Neg	S.L.

\*S.L. Means "skip lot". Parameters are being monitored through product qualification testing, and are currently in skip lot protocol.

\*\* THC results previously listed were tested and have been documented on this COA, revised in a broken out detail of each form of THC 10.29.20.