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## **Certificate of Analysis**

Client Name: Atlas Cultivars
License Number: SCLT0364

Sample ID: VT10058

Sample Name: Zweet Inzanity RBX

Sample Lot: 30224
Sample Matrix: Flower
Date Received: 5/17/2024
Date Reported: 5/24/2024
Date Tested: 5/23/2024



Total Cannabinoids						
	%	mg/g				
Total THC:	18.798	187.982				
Total CBD:						
Total Cannabinoids:	23.218	232.177				

Total theoretical CBD % = (CBD%) + (CBDA% \* 0.877)
Total theoretical THC % = (delta-9-THC%) + (THCA% \* 0.877)

## **Potency**

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-0A) | Test | D: #30068

Analyte	% (Dry)	mg/g (Dry)	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	ND	ND	ND	ND	0.0003	0.0040
CBCA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040
CBD	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	< LOQ	< LOQ	< LOQ	< LOQ	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	< LOQ	< LOQ	< LOQ	< LOQ	0.0009	0.0040
CBGA	1.8982	18.982	1.6556	16.556	0.0001	0.0040
CBN	ND	ND	ND	ND	0.0004	0.0040
CBNA	ND	ND	ND	ND	0.0002	0.0040
D8 THC	ND	ND	ND	ND	0.0012	0.0040
D9 THC	0.8209	8.209	0.716	7.16	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	20.4986	204.986	17.8789	178.789	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	< LOQ	< LOQ	< LOQ	< LOQ	0.0002	0.0040

## Moisture & Water Activity

**PASS** 

Water Activity and Moisture Content Analysis (SOP-202-0A) | Test ID: #30069

Analyte	Result (%)	Limit	Pass/Fail
Moisture	12.78	13.00	PASS
Water Activity	0.58	0.65	



