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## **Certificate of Analysis**

Client Name: Up North Cannabis

License Number: SCLT0304

Sample ID: VT9282

Sample Name: Blue Dream Sample Lot: HL002-01 Sample Matrix: Flower

**Date Received:** 4/19/2024 Date Reported: 5/3/2024

Date Tested: 4/22/2024



Total Cannabinoids						
	%	mg/g				
Total THC:	14.137	141.372				
Total CBD:						
Total Cannabinoids:	16.050	160.498				

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 ID: #27556

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	ND	ND	ND	ND	0.0008	0.0040
CBDA	ND	ND	ND	ND	0.0002	0.0040
CBDV	ND	ND	ND	ND	0.0008	0.0040
CBDVA	ND	ND	ND	ND	0.0001	0.0040
CBG	ND	ND	ND	ND	0.0009	0.0040
CBGA	0.2372	2.372	0.2106	2.106	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	2.1914	21.914	1.946	19.46	0.0016	0.0049
D10 THC	ND	ND	ND	ND	0.0004	0.0040
THCA	13.6212	136.212	12.0956	120.956	0.0002	0.0040
THCV	ND	ND	ND	ND	0.0016	0.0049
THCVA	ND	ND	ND	ND	0.0002	0.0040

## **Moisture & Water Activity**

**PASS** 

Water Activity and Moisture Content Analysis (SOP-202-0A) | Test ID: #27557

Analyte	Result (%)	Limit	Pass/Fail
Moisture	11.20	13.00	PASS
Water Activity	0.50	0.65	

