

Certificate of Analysis

Produced: Jul 24, 2025

Sample: Penguin 25mg Full Spec Bears (Edible Solid) • Client: Sea Lion CBD



Batch No.: 250520002
Matrix: Edible Solid
Sample ID: ICC-250723-39-001
Collected on: Jul 23, 2025
Received on: Jul 23, 2025
Sample Size:
Package Size: 105.02 g
Serving Size: 3.50 g

Tests Taken

Potency

Cannabinoid Overview

Total THC:	3.68 mg/srv
Total CBD:	28.7 mg/srv
Total Cannabinoids:	32.4 mg/srv
Sum of Cannabinoids:	32.4 mg/srv

POT-INST-005: POT-INST-005: Potency

Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt (mg/srv)	Amt (mg/pkg)	Amt (%)	Amt (mg/g)	LOD/LOQ (mg/g)	Pass/Fail
CBC			ND	ND	0.0276/0.0827	N/A	CBT			ND	ND	0.0120/0.0418	N/A
CBD	28.7	861	0.820	8.2	0.00843/0.0418	N/A	Δ ⁸ -THC			ND	ND	0.00676/0.0418	N/A
CBDA			ND	ND	0.0202/0.0605	N/A	Δ ⁹ -THC	3.68	110	0.105	1.1	0.0112/0.0418	N/A
CBDV			< 1 mg/g	< 1 mg/g	0.00669/0.0418	N/A	THCA			ND	ND	0.0153/0.0460	N/A
CBG			ND	ND	0.00952/0.0418	N/A	THCV			ND	ND	0.00516/0.0418	N/A
CBGA			ND	ND	0.0149/0.0446	N/A	Total THC**	3.68	110	0.105	1.1		
CBL			ND	ND	0.00658/0.0418	N/A	Total CBD**	28.7	861	0.820	8.2		
CBN			ND	ND	0.00952/0.0418	N/A	Total Cannabinoids**	32.4	971	0.925	9.3		

** Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids * 0.877)

** Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (THCA x 0.877)

** Total CBD = CBD + (CBDA x 0.877)

NR= Not Reported, ND= Not Detected, *Reported by Dry Mass*; *analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope*

*Density tested at a temperature range between 19-24 °C, *Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

