



Certificate of Analysis

Flourish Labs, LLC
Portland, Oregon
Info_Flourishlabs@protonmail.com



Extract: Dry
Milligrams/gram: mg/g
PC: Psilocin PB: Psilocybin

Extracts (mg/g)

Sample	PC (mg/g)	PB (mg/g)	Total Alkaloids (mg/g)	*PC Total (mg/g)
Extract	0.588	19.276	19.864	14.440

Extracts (%)

Sample	*PC Total (%)
Extract	1.444

LOQ (PC): 1.953 ppm
LOQ (PB): 3.906 ppm
BLQ: Below Limit of Quantitation
BLD: Below Limit of Detection
*Calculated PB to PC Conversion

HPLC Controls	Measured (ppm)	Expected (ppm)	Recovery (%)	SD	%CV
PC	118.35	125.00	94.68	0.01	0.009
PB	114.23	125.00	91.38	2.75	2.41

% recovery: +/- 20% acceptable
SD: Standard Deviation
%CV: Percent Coefficient of Variance

Analyst	Date Started	Date Completed
GS	05/25/24	05/28/2024

All data is for research and educational purposes only.