



DATE REC 18-June-23

Method	Dry Wt.	Units	MDL	WAC Limit
Arsenic EPA 3050B/ 6010D	27.9	mg/kg	1.05	41
Cadmium EPA 3050B/ 6010D	3.16	mg/kg	0.19	39
Chromium EPA 3050B/ 6010D	66.3	mg/kg	0.17	-
Cobalt EPA 3050B/ 6010D	0.4	mg/kg	0.11	-
Copper EPA 3050B/ 6010D	75.2	mg/kg	0.25	1500
Mercury EPA 7473	2.07	mg/kg	0.002	17
Molybdenum EPA 3050B/ 6010D	3.43	mg/kg	0.08	-
Nickel EPA 3050B/ 6010D	14.3	mg/kg	0.23	420
Lead EPA 3050B/ 6010D	3.7	mg/kg	0.87	300
Selenium EPA 3050B/ 6010D	1.60	mg/kg	0.59	100
Zinc EPA 3050B/ 6010D	377	mg/kg	0.74	2800
Metals Assay PASS				



Client: **PERFECT BLEND**

Product: **PBO 2-8-1 D23-070**

Date Reported: 06/25/23

Date
Sampled: 06/16/23

Laboratory # **M23-00564**

771 S KULM RD

Date
Received: 06/18/23

Reveiwed by Brent Thyssen, CPSSc

OTHELLO, WA 99344

Invoice #: **M23-00564**

PO#:

509-488-5570

Amount: **\$190.00**

NUTRIENT REPORT

SAMPLE I.D.:PBO 2-8-1 D23-070

	<u>%SOLIDS</u>		<u>%WATER</u>	
	88.11		11.89	
As Received:				
TOTAL ELEMENTS	-----100%DRY-----		----AS RECEIVED-----	

	%	lbs/ton	%	lbs/ton
TN	2.95	58.95	2.60	51.9
P	5.16	103.28	4.55	91.0
P205	11.88	237.54	10.46	209.3
K	2.06	41.24	1.82	36.3
K20	2.47	49.49	2.18	43.6
S	1.02	20.36	0.90	17.9
Ca	17.00	339.9	14.97	299.5
Mg	0.53	10.56	0.47	9.3
Na	0.35	7.06	0.31	6.2
C	23.71	474	20.9	418
	mg/kg	lbs/ton	mg/kg	lbs/ton
Zn	377	0.75	332	0.66
Mn	330	0.66	291	0.58
Cu	75	0.15	66	0.13
Fe	3112	6.22	2742	5.48
B	41	0.08	35.97	0.07

Nitrate N	34	0.07	30.0	0.06
Ammonium N	1391	2.78	1226	2.45
C:N Ratio			8	
pH			6.1	
E.C.	12.90		11.37	