



VALUDOR  
 179 Calle Magdalena Ste 100  
 ENCINITAS, CA 92024

DATE REC 8-Mar-23  
 INVOICE # M23-00230  
 LAB # M23-00230  
 Date Reported: 03/17/23

Amount \$132.00

MSMU 1305401

Heavy Metals

**EPA 503 Metals**

	Method	Dry Wt.	Units	MDL	EPA Limit
<b>Arsenic</b>	EPA 3050B/ 6010D	<b>15</b>	mg/kg	0.78	41
<b>Cadmium</b>	EPA 3050B/ 6010D	<b>&lt;MDL</b>	mg/kg	0.42	39
<b>Chromium</b>	EPA 3050B/ 6010D	<b>9.5</b>	mg/kg	0.09	120
<b>Cobalt</b>	EPA 3050B/ 6010D	<b>&lt;MDL</b>	mg/kg	0.07	-
<b>Copper</b>	EPA 3050B/ 6010D	<b>0.55</b>	mg/kg	0.13	1500
<b>Mercury</b>	EPA 7473	<b>&lt;MDL</b>	mg/kg	0.004	17
<b>Molybdenum</b>	EPA 3050B/ 6010D	<b>&lt;MDL</b>	mg/kg	0.05	75
<b>Nickel</b>	EPA 3050B/ 6010D	<b>&lt;MDL</b>	mg/kg	0.36	420
<b>Lead</b>	EPA 3050B/ 6010D	<b>&lt;MDL</b>	mg/kg	0.60	300
<b>Selenium</b>	EPA 3050B/ 6010D	<b>&lt;MDL</b>	mg/kg	1.40	36
<b>Zinc</b>	EPA 3050B/ 6010D	<b>7.4</b>	mg/kg	0.27	2800
<b>SILVER</b>	EPA 3050B/ 6010D	<b>&lt;MDL</b>	mg/kg	1.55	6.2
<b>BARIUM</b>	EPA 3050B/ 6010D	<b>&lt;MDL</b>	mg/kg	0.18	0.7