



3500 Ridgeway Dr | Unit 8-9 | Mississauga | ON | L5L 0B4 | Canada | 1 (855) 833 1313

**CERTIFICATE OF ANALYSIS**

**COA Revision Date:**

**1st August 2021**

PRODUCT CODE	DESCRIPTION	LOT NUMBER	EXPIRY DATE
I-BENTONITECL	BENTONITE CLAY	20240159701	January 2, 2024

PRODUCT PROPERTIES	SPECIFICATION		LAB RESULTS
	Min	Max	
PH (5% SOLIDS)	9.0	10.0	9.36
VISCOSITY	40	200	95
L.O.D.		8.0%	5.3%
FREE SWELL		24 ML	32 ML
GEL FORAMTION		2 ML	0 ML
ACID DEMAND		4.0	2.89
ARSENIC		3 PPM	< 1.0
LEAD		15 PPM	5.70
AI/MG RATIO	3.50	5.50	4.6
BRIGHTNESS	80		89.76

**Disclaimer:**

This COA is solely designed as guidance to use this product. The information above is believed to be accurate and represents the best information extracted from others work and our own study. Information is subject to change at any time without further notice. We make no warranty of merchantability or any other warranty, express or implied, with respect to this information, and we assume no liability resulting from use of this product. Users are encouraged to make their own investigations to determine the suitability of the information for their particular purposes. In no circumstances shall Sanital Chemical Labs be liable for any claims, losses, or damages of any third party.