



Certificate of Conformity

Diatom Retail Ltd. wish to confirm that the following product is organic and suitable for human consumption:

DiatomPure® for Humans (Codex/Food Grade Diatomaceous Earth).

Sr. No.	Parameters	Results	Remarks
1.	Bulk Density	0.363 gm/CC
2.	Moisture	9.58%
3.	pH (10% aq. Slurry)	8.7
4.	Oil Absorption	89.9 gm/100gm	ON DRY BASIS
5.	Water Absorption	85.5 gm/100gm	
6.	LOI	5.04%	
7.	Lead	NIL	
8.	Arsenic	NIL	
9.	CaO	1.29%	
10.	MgO	1.50%	
11.	Al ₂ O ₃	1.88%	
12.	Fe ₂ O ₃	1.42%	
13.	SiO ₂	91.65%	
14.	TiO ₂	<0.1%	
15.	Na ₂ O ₃	0.66%	
16.	SO ₃	0.8%	
17.	Mn ₂ O ₃	0.3%	
18.	K ₂ O	0.4%	

*The analysis is in weight % and normalised to 100% and exclude CO₂ and H₂O.

Signed: *Chris Stone*

Date: 1st March 2016

Position: Manager.

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