

METALS IN CBD PRODUCTS

Receipt:	Date of Report: 06.12.2019	Report No: ALCBD 01264	
Customer Address: REAKIRO, POLAN	D, SP.Z.O.O.		
Sample Batch: RAW HEMP EXTRACT	Sample Date:19.11.2019	Location	
Angela Leach Approved Signatory	Comments:		
Technical Director			

ICP Method The sample was analysed by AL-BIOSERVICES to determine the present of Aluminum, Chromium, Copper, Iron, Lead, Nickel, Silver, Tin, Titanium, Vanadium, Calcium, Arsenic, Cadmium, Magnesium, Molybdenum, Mercury, Phosphorus, Zinc, Manganese, Sulphur, Boron, Silicon, Sodium by ICP using ICP method against standard metal standards

Results

Samples was tested as specified in AL-BIOSERVICES in house ICP method for CBD Products and the results obtained are tabulated in Table 1.

Table 1 LOD 0.0001%

Metals	Results (mg/g)	Limits (mg/g)
Arsenic	N.D	
Mercury	N.D	0.0001
Lead	0.001	0.0030
Cadmium	N.D	0.0010

Commission Regulations (EC) NO 629/2008

SAMPLE NAME RAW HEMP EXTRACT	DAYTEST % Metals in CBD products Test Aluminium, Chromium, Copper, Iron, Lead, Nickel, Silver, Tin, Titanium, Vanadium, Calcium Magnesium, Molybdenum, Mercury, Phosphorus, Zinc, Manganese, Sulphur, Boron, Silicon, Sodium, Arsenic, Cadmium				
	Aluminum	N. D.	Zinc	N. D.	
	Chromium	N. D.	Manganese	N. D.	
	Copper	N. D.	Sulphur	N. D.	
	Iron	N. D.	Boron	N. D.	
	Lead	0.001	Calcium	N. D.	
	Nickel	N. D	Magnesium	N. D	
	Silver	N. D.	Sodium	N. D.	
	Tin	N. D.	Silicon	N. D.	
	Titanium	N. D.	Arsenic	N. D.	
	Molybdenum	N. D	Mercury	N. D	
	Vanadium	N. D.	Cadmium	N. D.	
	Phosphorus	N.D			

FINAL APPROVAL DATE: 06/12/2019 APPROVED A.LEACH TECHNICAL DIRECTOR

Testing results are based solely upon the sample submitted to AL-BIOSERVICES LTD, in the condition received. AL-BIOSERVICES LTD warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of AL-BIOSERVICES LTD TECHNICAL CENTRE:- TOPLEY HOUSE, OFFICE SUITE 7, 52 WASH LANE, BURY, LANCS. BL9 6AS Tel:- 0161 764 9221 / 07760760346.