



TEST REPORT

Report No. : MAN:HL:1148006864

DATE : 28th November, 2020



BIOTECH INDUSTRIES

B-51 - BILESHWAR ESTATE, OPP-G.V.M.M, SPRING ROAD, ODHAV
AHMEDABAD, GUJARAT, 382415
INDIA

CONTACT PERSON : RICHA ACHARYA

THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :

SAMPLE DESCRIPTION BIO+H2 ALKALINE ANTIOXIDANT & ANTI-BACTERIAL (AAA) FILTER CERAMIC BALL CONTENT:
CERAMIC BALL OF HYDROGEN, ALKALINE, REMOVE CHLORINE, ZEOLITE, ORP J,
TOURMALINE, ORP, MINERALS, ALKALINE ANTI-BACTERIAL, ACTIVATED CARBON, ANTI-
BACTERIAL, SILICA MEDIA. JAPAMIN B12 & AAA MEDIA

BUYER BIOTECH INDUSTRIES

COUNTRY OF DESTINATION INDIA

COUNTRY OF ORIGIN INDIA

SAMPLE RECD ON 19/11/2020

TEST PERFORMING DATE 20/11/2020 TO 28/11/2020

SUMMARY OF TEST RESULTS:

TEST REQUESTED	CONCLUSION
US FDA CPG Sec. 545.400 and CPG Sec. 545.450 Pottery - Leachable Lead and Cadmium	Pass

TEST(S) RESULT & METHOD: PLEASE REFER TO NEXT PAGE(S)

Per Pro SGS India Pvt. Ltd.

SANDIP BHUSHAN (Technical Manager)

Authorized Signatory

Email your Test Report Related Enquiries at Feedback.HLT@sgs.com

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TEST RESULTS:-

US FDA CPG Sec. 545.400 and CPG Sec. 545.450 Pottery-Leachable Lead and Cadmium:

Method: With reference to AOAC 18th Ed. (2005) Section 973.32; Analysis was performed by Atomic Absorption Spectrometry.

Trial	Depth (mm)	Extract Volume (mL)	Result (µg/mL)		Permissible Limit (µg/mL)		Conclusion
			Lead	Cadmium	Lead	Cadmium	
1	--	50	< 0.1	< 0.02	--	--	--
2	--	50	< 0.1	< 0.02	--	--	--
3	--	50	< 0.1	< 0.02	--	--	--
4	--	50	< 0.1	< 0.02	--	--	--
5	--	50	< 0.1	< 0.02	--	--	--
6	--	50	< 0.1	< 0.02	--	--	--
Reference Permissible Limit FDA and California Tableware Safety Law (Flat Ware) (Average of six):			< 0.1	< 0.02	3.0	0.5	Pass

Tested Item: Bio+H2 Alkaline Antioxidant & Anti-Bacterial (AAA) Filter Ceramic Ball Content: Ceramic Ball Of Hydrogen, Alkaline, Remove Chlorine, Zeolite, ORP J, Tourmaline, ORP, Minerals, Alkaline Anti-Bacterial, Activated Carbon, Anti-Bacterial, Silica Media. Japamin B12 & AAA Media

Note :-

1. < = less than.
2. µg/mL = microgram per millilitre.
3. Testing has been subcontracted to SGS approved lab.
4. Testing has been performed as per client's request.

Remark : Reference Permissible Limit has been taken from US FDA and California Tableware Safety Law (Flat Ware) as per client request.

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Sample as Received



***** END OF REPORT*****