

Date: August 02, 2024

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Report No.: 2401V86990E

Therabody , Inc. 1640 S. Sepulveda Blvd Suite 300 Los Angeles , CA 90025, USA

Report on the submitted samples said to be:					
Sample Name:	SmartGoggles				
Tested Style/Item No.:	SmartGoggles				
Additional Style/ Item No.:	SmartGoggles 2.0				
Remark:	As claimed by the material declaration submitted by the client, the material of Additional Style/ Item No. are the same as the tested Style/ Item No But the results only for the tested sample. And the applicant will undertake all differences and risk.				
Sample Receiving Date:	July 22,2024				
Testing Period:	July 22,2024 - August 01,2024				
Result:	Please refer to next page(s).				

Signed for and on behalf of

BACL

Orienie. Lee

Checked by:

Queenie Lee

Approved by:

len Lie

Len Xie

Bay Area Compliance Laboratories Corp. (Shenzhen)

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Report No.: 2401V86990E Date: August 02, 2024 Page 2 of 8 Summary of Test Result: Summary of Test Result: CONCLUSION A RoHS Directive 2011/65/EU and amendment directives (EU) 2015/863 on CONCLUSION A RoHS Directive 2011/65/EU and amendment directives (EU) 2015/863 on Ead,Cadmium, Mercury, Hexavalent Chromium, PBBs & PBDEs, Phthalates(DBP, BBP,DEHP, DIBP) content in the components of submitted sample as the requirement of client Pass A.1 XRF screening test Pass A.2 Phthalates(DBP, BBP, DEHP, DIBP)content Pass

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<u>A RoHS Directive 2011/65/EU and amendment directives (EU) 2015/863 on Lead, Cadmium, Mercury, Hexavalent</u> <u>Chromium, PBBs & PBDEs, Phthalates(DBP, BBP, DEHP, DIBP) content in the components of submitted sample as</u> <u>the requirement of client</u> <u>A.1 XRF screening test</u>

Test method: IEC 62321-3-1:2013

Seq No.	Tested Devt(c)		Result				
	Tested Part(s)	Pb	Cd	Hg	Cr	Br	
(1)	Deep grey/black fabric(shell, smartgoggles)	BL	BL	BL	BL	BL	
(2)	Black fabric(belt, smartgoggles)	BL	BL	BL	BL	BL	
(3)	Black fabric(elastic band, smartgoggles)	BL	BL	BL	BL	BL	
(4)	Black soft plastic(elastic band, smartgoggles)	BL	BL	BL	BL	BL	
(5)	Translucent plastic(power button, smartgoggles)	BL	BL	BL	BL	BL	
(6)	Translucent plastic(indicator light, smartgoggles)		BL	BL	BL	BL	
(7)	Black plastic(adjusting button, smartgoggles)	BL	BL	BL	BL	BL	
(8)	Black plastic(frame, smartgoggles)	BL	BL	BL	BL	BL	
(9)	Blue plastic(connector, frame, smartgoggles)	BL	BL	BL	BL	BL	
(10)	Clear soft plastic(non-slip stripe, elastic band, smartgoggles)	BL	BL	BL	BL	BL	
(11)	Black PU(shell, smartgoggles)	BL	BL	BL	BL	BL	
(12)	Clear plastic(sensor cover, smartgoggles)	BL	BL	BL	BL	BL	
(13)	Black plated silvery metal(adjustable buckle, elastic band, smartgoggles)	BL	BL	BL	BL		
(14)	Black plated silvery metal(rectangular buckle, elastic band, smartgoggles)		BL	BL	BL		

Note:

--- = Not Applicable.



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Remark:

i Result were obtained by XRF for primary screening, and further chemical testing by ICP (for Cd, Pb, Hg), UV-Vis (for Cr(VI)) and GC-MS (for PBBs, PBDEs) are recommended to be performed, if the concentration exceeds the below warning value according to IEC62321-3-1:2013.

Element Unit		Polymers	Metal	Composite Material		
Cd	mg/kg	BL≤70-3σ <x <130+3σ≤OL</x 	BL≤70-3σ <x <130+3σ≤OL</x 	BL≤50-3σ <x <150+3σ≤OL</x 		
Pb	mg/kg	BL≤700-3σ <x <1300+3σ≤OL</x 	BL≤700-3σ <x <1300+3σ≤OL</x 	BL≤500-3σ <x <1500+3σ≤OL</x 		
Hg	mg/kg	BL≤700-3σ <x <1300+3σ≤OL</x 	BL≤700-3σ <x <1300+3σ≤OL</x 	BL≤500-3σ <x <1500+3σ≤OL</x 		
Cr	mg/kg	BL≤700-3σ<Χ	BL≤700-3σ<Χ	BL≤500-3σ<Χ		
Br	mg/kg	BL≤300-3σ<Χ		BL≤250-3σ<Χ		

Note:

BL = Below Limit

OL = Over Limit

IN/X = Inconclusive (questionable, need further chemical analysis)

ii The XRF screening test for RoHS elements – The reading may be different to the actual content in the sample be of non-uniformity composition.

iii The maximum permissible limit is quoted from the RoHS directive 2011/65/EU:

RoHS Restricted Substances	Maximum Concentration Value (mg/kg) (by weight in homogenous materials)				
Cadmium (Cd)	100				
Lead (Pb)	1000				
Mercury (Hg)	1000				
Hexavalent Chromium (Cr(VI))	1000				
Polybrominated biphenyls (PBBs)	1000				
Polybrominated diphenylethers (PBDEs)	1000				

Disclaimers:

This XRF Screening report is for reference purposes only. The applicant shall make its/his/her own judgment as to whether the information provided in this XRF screening report is sufficient for its/his/her purposes.

The result shown in this XRF screening report will differ based on various factors, including but not limited to, the sample size, thickness, area, surface flatness, equipment parameters and matrix effect (e.g. plastic, rubber, metal, glass, ceramic etc.). Further wet chemical pre-treatment with relevant chemical equipment analysis are required to obtain quantitative data.



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A.2 Phthalates(DBP, BBP, DEHP, DIBP)content

Test method: IEC 62321-8:2017

ltem	Unit	MDL	Result					1
			(4)+(10)	(5)+(6)+(7)	(8)+(9)	(11)	(12)	Limit
Dibutyl Phthalate(DBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Benzyl Butyl Phthalate(BBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Bis-(2-ethylhexyl) Phthalate (DEHP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Diisobutyl phthalate(DIBP)	mg/kg	30	N.D.	N.D.	N.D.	N.D.	N.D.	1000
Conclusion	/	/	Pass	Pass	Pass	Pass	Pass	/

Note:

- N.D.= Not Detected or less than MDL

- MDL = Method Detection Limit

- "+" = Composite testing.

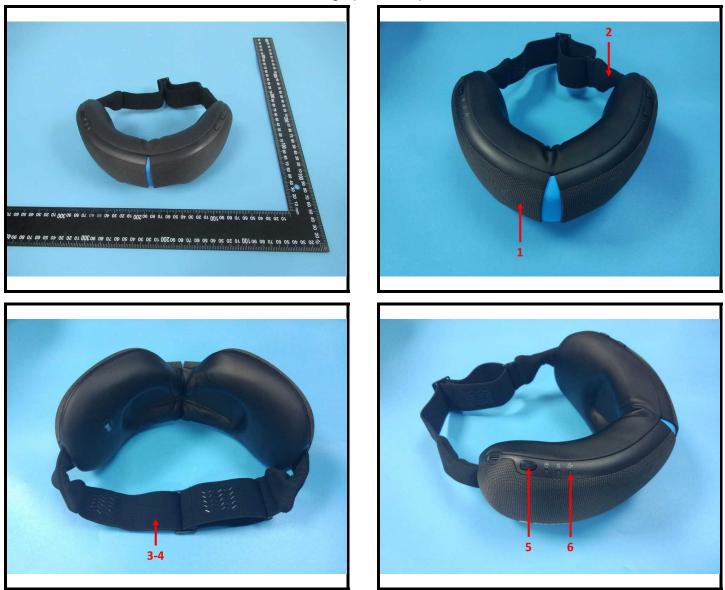


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Photograph of Sample

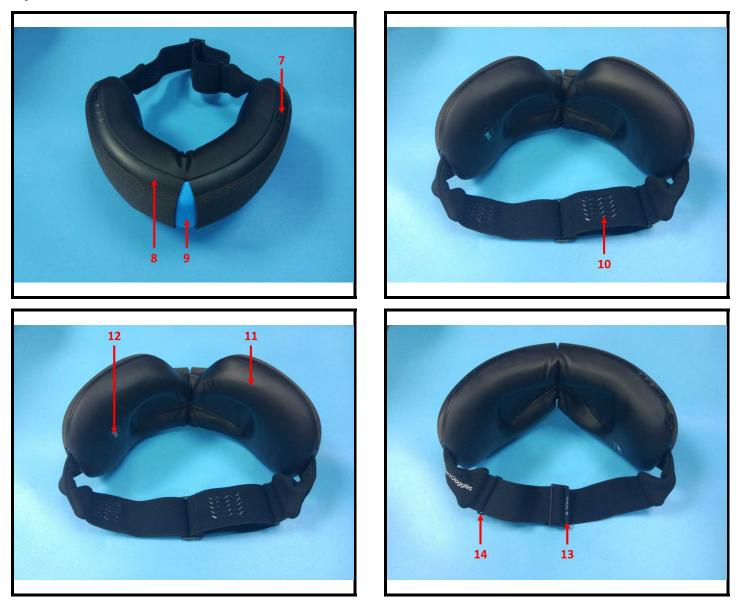




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Statement:

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- 2.Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.
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- 4.Otherwise required by the applicant or Product Regulations, Decision Rule in this report did not consider the uncertainty.
- 5.The information which provided by the applicant, such as sample description, sample name, material component, style/item No., P.O. No., manufacturer, age phase, the laboratory is not responsible for its authenticity and this information can affect the validity of the result in the test report.
- 6.The test samples were in good condition before testing.

*** End of Report ***