

## Certificate of Analysis

Product described as LED Tooth Whitening System—WB-LED


Serial Number 20230619

Period of analysis Jun. 30. 2023

Report Date Jun. 30. 2023

Inspection	Remarks	Specifications	Detection Limits (Tolerance)	Methods	Results
<b>Appearance</b>					
The surface of LED Tooth Whitening System		1.The surface should be clean, with clear markings, no dirt, burrs, burrs, obvious scratches, paint peeling, and the color should be uniform and free of impurities. 2.The printed text on the button should be correct and without any blurriness. 3.The ornament should match the outer shell without any overflow or small deviation.	Conforms to specs	Visual inspection	pass
Packaging		Meet customer's requirements, clean, clearly printed and without tearing.	Conforms to specs	Visual inspection	pass
<b>Performance</b>					
Buttons Inspection		1.LED lights can be turned on normally by pressing the button for 2 seconds 2.When LED lights are on, press the button for 2 seconds to turn off LED lights normally. 3.Wear protective goggles and visually inspect the whitening device to ensure that the lights can be turned on or off normally, and the color of the emitted light is consistent.	Conforms to specs	Manual Test	pass
LED lamp Inspection		1.Wavelength: Use a spectral color illuminance meter to test the cold light wavelength of the whitening device at a vertical distance of 10cm from the lamp head. The effective value of the blue light wavelength of the whitening device is between $(460 \pm 10)$ nm. 2.Illuminance: Use a spectral color luxmeter to test the blue and white light illuminance of the whitening device at a vertical distance of 10cm from the lamp head. The blue light illuminance should not be less than 250lx.	Conforms to specs	Manual Test	pass
recharge		1.The charging interface surface shall be clean.no dirt 2.The charging interface and charging cable can be connected normally 3.The charging cable is not damaged and can charge the equipment normally. 4.Charge the device with 5V power supply, and the device can work normally	Conforms to specs	Manual Test	pass

We hereby certify that the above mentioned is true and correct.

  
Manager of Quality Control Department

2023.6.30  
Date