



# TEST REPORT

1. No : KWR1309003

2. Client

- o Name : NUGA MEDICAL CO., LTD. (Kim, Hong-Jae)
- o Address : Donghwa Medical Instrument Complex, 1642-10, Donghwa 3-Ri, Munmak-Eup, Wonju-Si, Gangwon-Do, Korea
- o Date of Receipt : 2011. 03. 09
- o Date of Issued : 2011. 03. 23

3. Use of Report : Quality control

4. Test Sample : TOURMANIUM CERAMIC

5. Test Results

Test Items	Unit	Test Results	Test method used
Far-infrared Emissivity (Temperature : 50 ℃, Wavelength : 5 ~ 20 μm)	-	0.905	KCL-FIR-1005 : 2011
Far-infrared Emission Power (Temperature : 50 ℃, Wavelength : 5 ~ 20 μm)	W/m <sup>2</sup>	4.20 × 10 <sup>2</sup>	KCL-FIR-1005 : 2011

Note : The above experimental results were measured in comparison with Black Body by using the FT-IR Spectrometer.



Affirmation	Tested by Tae Yong Yeom <i>T-Y. Yeom</i>	Technical Manager Wan Sik Koo <i>Wan Sik Koo</i>
<small>Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products.</small>		

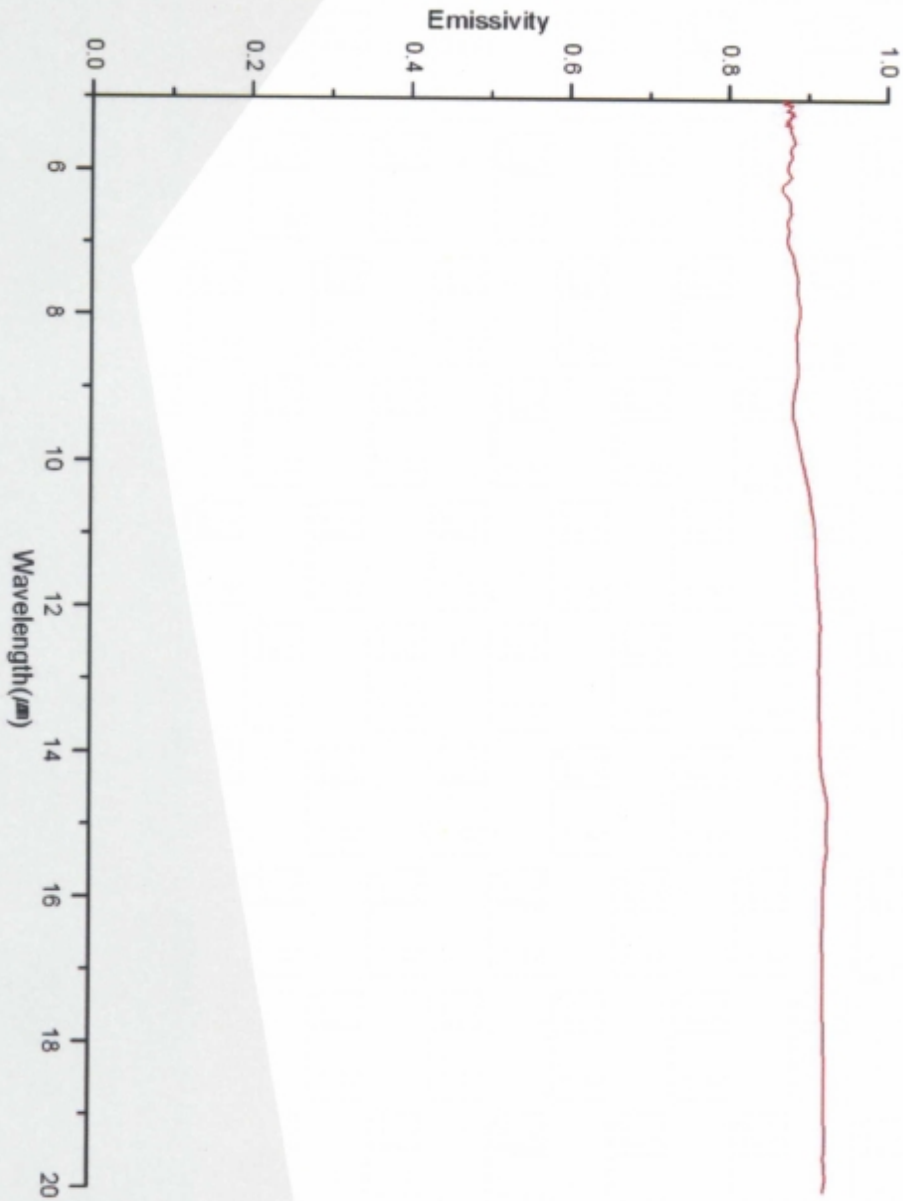
## Korea Conformity Laboratories

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Result Inquiry : Well-Being Materials team 82-31-389-9182

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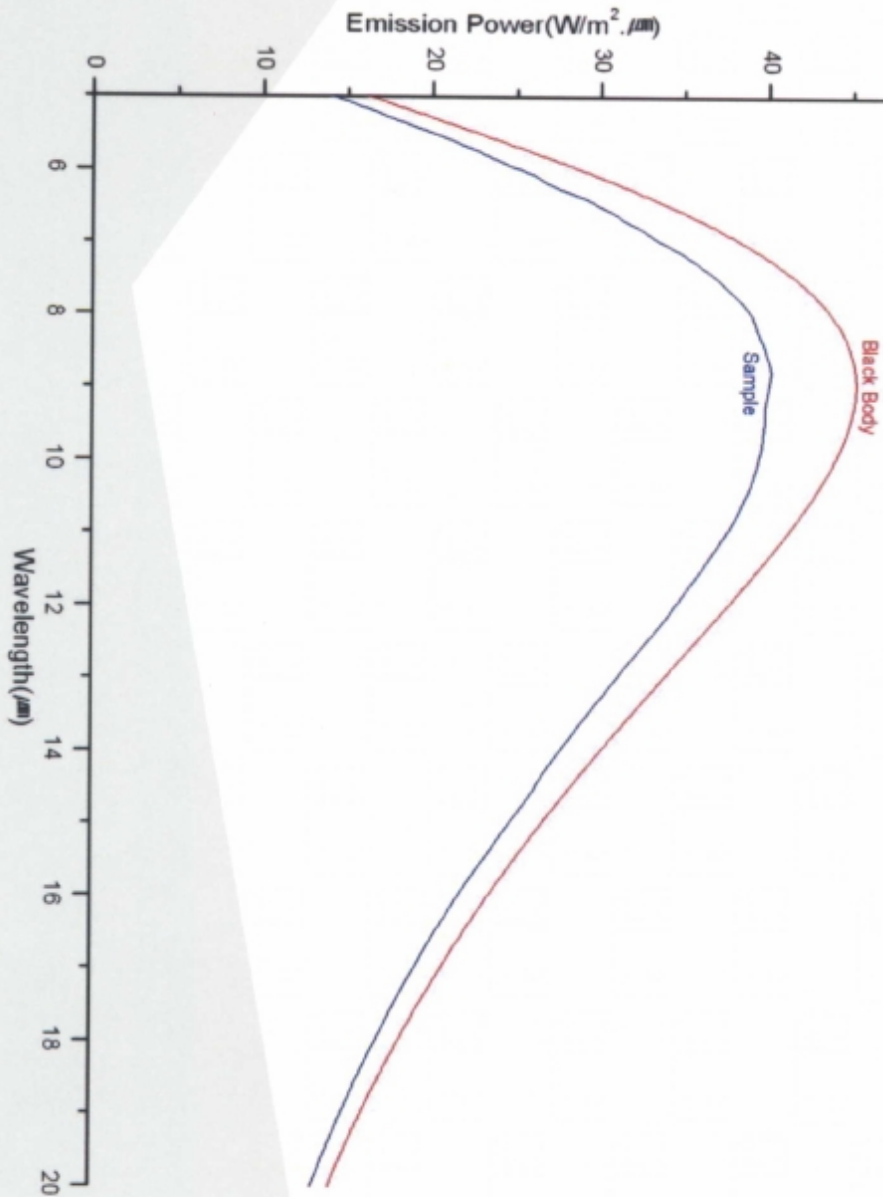


Far-infrared Emissivity



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Far-infrared Emission Power

----- End of Report -----

