

# TEST REPORT

KOTITI NO. : 1614001950  
APPLICANT : DAE CHANG CO., LTD.  
DATE IN : October 12, 2016  
DATE OUT : October 18, 2016

Sample Description	BRASS
Sample Quantity	One (1) Sample(s)
Color(s) Submitted	Not Submitted
Buyer	Not Submitted
Item Number	16-01-21278-1
Material	C4926
Testing Period	October 12, 2016 ~ October 18, 2016
Test Result	For further details, please refer to the following page(s).

AUTHORIZED by :

*Young R. Kim*

DR. YOUNG RYUL KIM / PRESIDENT

REMARK: SEE ENCLOSED WORKSHEET(S) RESULT

Contact information for technical questions and general inquiries.

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Tested Sample List:		
Sample No.	Sample Description	Material
1	BRASS	C4926

Heavy metal, Unit: mg/kg		
Test Item(s)	RL	Sample No.
		1
Antimony (Sb)	5	N.D.
Beryllium (Be)	5	N.D.

**Remark** 1) N.D : Not Detected [< RL(Report Limit)]  
 2) N.A : Not Applicable

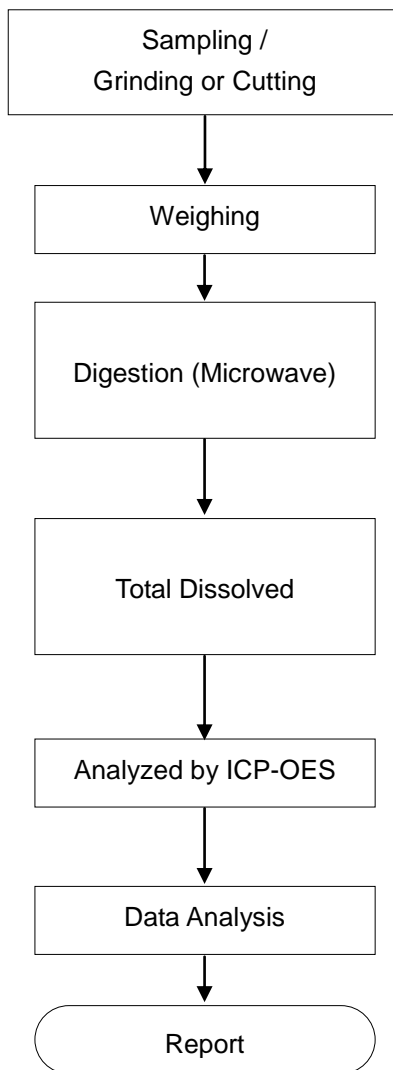
**Test Method** 1) Reference to EPA 3050B:1996 determined by ICP-OES (Sb, Be)

**Picture(s)**



Flow Chart

1. Heavy metal (Sb, Be)



Material	Digestion Acid
Polymers	HNO <sub>3</sub> , HCl, HF, H <sub>2</sub> O <sub>2</sub> , H <sub>2</sub> SO <sub>4</sub> , etc.
Metals	HNO <sub>3</sub> , HCl
Electronics	HNO <sub>3</sub> , HCl, HF, H <sub>2</sub> O <sub>2</sub> , H <sub>2</sub> SO <sub>4</sub> , etc.