



**Test Report**

No.: DGC12082412T01

Date: August 29, 2012

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**Applicant:** QIAOTOU DONGGUAN YAOSHENG FIBERGLASS PRODUCTS FACTORY  
**Address:** No.156 Qiaodong Road Nan 2 Street, Shanhe Village, Qiaotou Town, Dongguan City, Guangdong Province  
**Manufacturer:** QIAOTOU DONGGUAN YAOSHENG FIBERGLASS PRODUCTS FACTORY  
**Address:** No.156 Qiaodong Road Nan 2 Street, Shanhe Village, Qiaotou Town, Dongguan City, Guangdong Province

**Sample Name:** GFRP Pipe  
**Model No.:** 3.0/4.0/5.0/6.0/7.0/8.0/9.0/10.0/11.0/12.0/13.0mm and so on  
**Item No.:** All series

**Test period:** August 24, 2012 to August 29, 2012

**Test requested:** For compliance with the European Standard on Safety of Toys as below,  
-EN 71-3:1994+A1:2000 /AC: 2002- Migration of certain elements.

**Test result:** Please refer to next page.

**Conclusion:** The submitted sample comply with the requirements of the test requested.

\*\*\*\*\*FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S)\*\*\*\*\*

**Written by:**

*Tina*

Office C

*Cal*

Technical Manager

**Checked by:**

*Ken*

Department Director



**Approved by:**

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**Accurate Technology Co., Ltd.**

**Address: Science & Industry Park of ATC, No.345, Baima Block, Guantai Road, Nancheng District, Dongguan, Guangdong, China**

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**地址: 中国·广东省东莞市南城区莞太路白马路段 345 号冠准检测园**



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### Test Result:

#### **Part 3: Migration of certain elements**

Method: with reference to EN71- Part 3: Migration of certain elements, Determined by: ICP-OES.

Test Items	Unit	MDL	Limit	Results
				No.1
Soluble Cadmium(Cd)	mg/kg	5	75	N.D.
Soluble Lead(Pb)	mg/kg	5	90	N.D.
Soluble Chromium(Cr)	mg/kg	5	60	N.D.
Soluble Mercury(Hg)	mg/kg	5	60	N.D.
Soluble Antimony(Sb)	mg/kg	5	60	N.D.
Soluble Barium(Ba)	mg/kg	5	1000	N.D.
Soluble Arsenic(As)	mg/kg	5	25	N.D.
Soluble Selenium(Se)	mg/kg	5	500	N.D.
Comment				Pass

Test Part Description:

No.1: White GFRP Pipe

#### **Note:**

- (1) mg/kg=ppm=0.0001%;
- (2) N.D.=Not Detected(<MDL);
- (3) MDL=Method Detection Limit;
- (4) The test Results were adjusted by subtracting the analytical correction.

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#### **Accurate Technology Co., Ltd.**

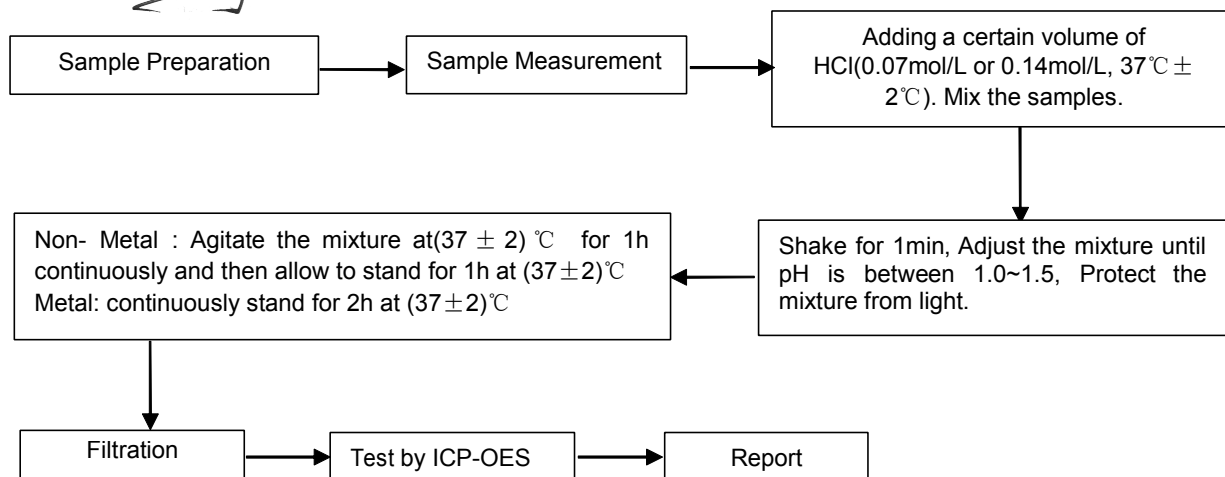
Address: Science & Industry Park of ATC, No.345, Baima Block, Guantai Road, Nancheng District, Dongguan, Guangdong, China

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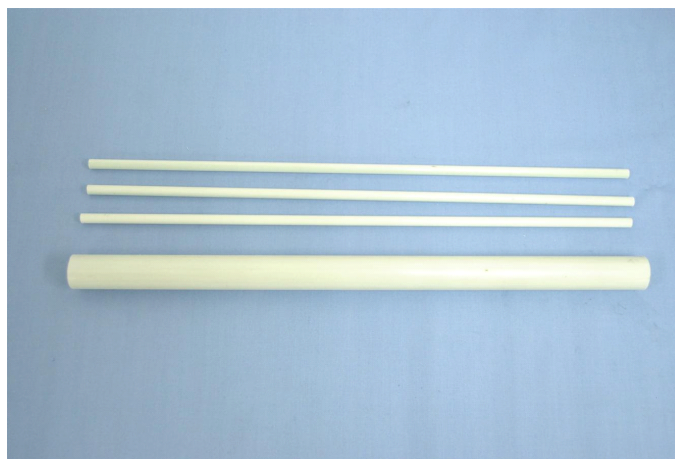
地址: 中国·广东省东莞市南城区莞太路白马路段 345 号冠准检测园

### Operation Flow Chart:

Tested by: *Choney*



### Photograph of Sample:



\*\*\*End of Report\*\*\*

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