

**Test Report** No.: GZ1106081079/CHEM Date: JUN 30, 2011 Page 1 of 3

# YUEYANG INTECH SYNTHETIC MATERIALS CO., LTD HUNAN YUEYANG CITY YUENXI INDUSTRY PARK

The following sample(s) was/were submitted and identified on behalf of the applicant as Aldehyde Resin

SGS Job No. : GC110602588

SGS Internal Reference No. : 3.1

Manufacturer : YUEYANG INTECH SYNTHETIC MATERIALS CO., LTD

Date of Sample Received : JUN 23, 2011

Testing Period : JUN 23, 2011 TO JUN 30, 2011

Test Requested: A: Determination of Benzene, Toluene and Xylene content in the submitted sample.

B: Selected test (s) as requested by client.

Test Method : A: With reference to SGS In-house method. Weight 0.2g sample to headspace bottle, then

heat 1hr at 100 ℃ in headspace instrument.

B: Please refer to next page(s).

Test Results : Please refer to next page.

Signed for and on behalf of SGS-CSTC Ltd.

Rain Qiao

Approved Signatory

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### Test result:

A:

Test item	unit	No.1	MDL
Benzene	μg/g	N.D.	1.0
Toluene	μg/g	N.D.	1.0
Xylene	μg/g	19.2	1.0

Note: 1. N.D. = Not detected (Less than MDL)

2. MDL = Method Detection Limit

### **B: Formaldehyde**

Test Item(s) Unit Test Method (Reference) No.1 MDL Free Formaldehyde Content mg/kg Steam Distillation Method, UV-Vis 493 20

### Note:

1. mg/kg = ppm

2. N.D. = Not Detected (< MDL)

3. MDL = Method Detection Limit

## **Test Part Description:**

No.1 Translucent grains

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Sample photo:



SGS authenticate the photo on original report only

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

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