

---

# Test Report

---

Report No. : AGC05443230721-001

**SAMPLE NAME** : A5 cork notebook and pen set  
**MODEL NAME** : MO6202  
**APPLICANT** : MID OCEAN BRANDS B.V  
**STANDARD(S)** : Please refer to the following page(s).  
**DATE OF ISSUE** : Aug. 01, 2023

*Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd.*



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Applicant : MID OCEAN BRANDS B.V  
Address : 7/F, Kings Tower, 111 King Lam Street, Cheung Sha Wan, Kowloon, Hong Kong.  
Test Site : 6/F., Building 2, Sanwei Chaxi Industrial Park, Sanwei Community, Hangcheng Street, Bao'an District, Shenzhen, Guangdong, China

**Report on the submitted sample(s) said to be:**

Sample Name : A5 cork notebook and pen set  
Model : MO6202  
Vendor code : 116737  
Sample Received Date : Jul. 28, 2023  
Testing Period : Jul. 28, 2023 to Aug. 01, 2023  
Test Requested : Selected test(s) as requested by client.

**Test Requested:****Conclusion**

|   |      |
|---|------|
| Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 63<br>- Lead(Pb) Content                                | Pass |
| Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 23<br>-Cadmium(Cd) Content                              | Pass |
| Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 51&52<br>- Phthalates Content                           | Pass |
| Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 50<br>- Polycyclic-aromatic Hydrocarbons (PAHs) Content | Pass |
| - Formaldehyde Release  | Pass |

Approved by : 

Liangdan, Jessie.Liang

Technical Director

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

## Report Revise Record

| Report Version | Issued Date   | Valid Version | Notes           |
|----------------|---------------|---------------|-----------------|
| /              | Aug. 01, 2023 | Valid         | Initial release |

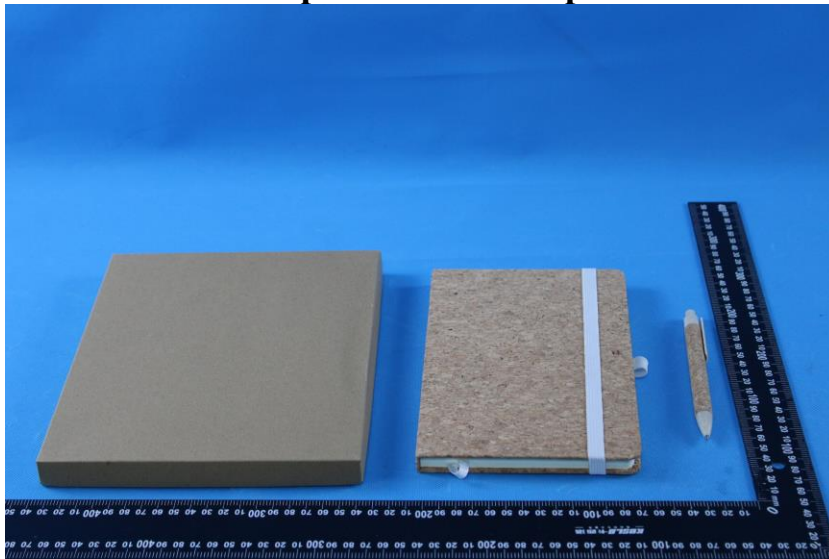
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc01@agccert.com](mailto:agc01@agccert.com).

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: [agc@agccert.com](mailto:agc@agccert.com) Web: <http://www.agccert.com/>

**The photo of the sample**



The photo of AGC05443230721-001 is for use only with the original report.

**Test Point Description**

| Test point | Test point description  |
|------------|---|
| 1-1        | Carton  |
| 1-2        | Inside paper of the notebook                                      |
| 1-3        | Cork notebook cover   |
| 1-4        | Wooden pen holder   |
| 1-5        | Plastic pen holder tip+Plastic pen holder tail+Plastic pen holder |
| 1-6        | White plastic refill tube   |
| 1-7        | White elastic band  |
| 1-8        | Metal spring  |
| 1-9        | White fabric bookmark   |
| 1-10       | Blue ink  |

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

**Test Results:**

Note: N.D.=Not Detected (less than method detection limit), MDL = Method Detection Limit, 1mg/kg=0.0001%

**Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 63**
**- Lead(Pb) Content**

Test Methods and Equipment: IEC 62321-5:2013; ICP-OES

| Test Item(s) | Unit  | Limit | MDL | Test Result(s) |            |            |
|--------------|-------|-------|-----|----------------|------------|------------|
|              |       |       |     | 1-1            | 1-2        | 1-3        |
| Lead(Pb)     | mg/kg | 500   | 10  | N.D.           | N.D.       | N.D.       |
| Conclusion   |       |       |     | Conformity     | Conformity | Conformity |

| Test Item(s) | Unit  | Limit | MDL | Test Result(s) |            |            |
|--------------|-------|-------|-----|----------------|------------|------------|
|              |       |       |     | 1-4            | 1-5        | 1-6        |
| Lead(Pb)     | mg/kg | 500   | 10  | N.D.           | N.D.       | N.D.       |
| Conclusion   |       |       |     | Conformity     | Conformity | Conformity |

| Test Item(s) | Unit  | Limit | MDL | Test Result(s) |            |            |
|--------------|-------|-------|-----|----------------|------------|------------|
|              |       |       |     | 1-7            | 1-8        | 1-9        |
| Lead(Pb)     | mg/kg | 500   | 10  | N.D.           | N.D.       | N.D.       |
| Conclusion   |       |       |     | Conformity     | Conformity | Conformity |

| Test Item(s) | Unit  | Limit | MDL | Test Result(s) |
|--------------|-------|-------|-----|----------------|
|              |       |       |     | 1-10           |
| Lead(Pb)     | mg/kg | 500   | 10  | N.D.           |
| Conclusion   |       |       |     | Conformity     |

Remark:

- As specified by client, the submitted samples were mixed to test, the test points: 1-5
- As specified by client, the submitted samples were directly tested without drying, the test points: 1-10

**Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 23**
**-Cadmium(Cd) Content**

Test Methods and Equipment: IEC 62321-5:2013; ICP-OES

| Test Item(s) | Unit  | Limit | MDL | Test Result(s) |            |
|--------------|-------|-------|-----|----------------|------------|
|              |       |       |     | 1-5            | 1-6        |
| Cadmium(Cd)  | mg/kg | 100   | 10  | N.D.           | N.D.       |
| Conclusion   |       |       |     | Conformity     | Conformity |

| Test Item(s) | Unit  | Limit | MDL | Test Result(s) |            |
|--------------|-------|-------|-----|----------------|------------|
|              |       |       |     | 1-7            | 1-10       |
| Cadmium(Cd)  | mg/kg | 100   | 10  | N.D.           | N.D.       |
| Conclusion   |       |       |     | Conformity     | Conformity |

Remark:

- As specified by client, the submitted samples were mixed to test, the test points: 1-5

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

2. As specified by client, the submitted samples were directly tested without drying, the test points: 1-10

**Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 51&52**

**- Phthalates Content**

Test Methods and Equipment: IEC 62321-8:2017; GC-MS

| Test Item(s)   | Unit | Limit | MDL   | Test Result(s) |            |
|--|------|-------|-------|----------------|------------|
|  |      |       |       | 1-5            | 1-6        |
| Diisobutyl phthalate (DIBP)<br>CAS:84-69-5                 | %    | 0.1   | 0.005 | N.D.           | N.D.       |
| Dibutyl phthalate (DBP)<br>CAS:84-74-2                     | %    | 0.1   | 0.005 | N.D.           | N.D.       |
| Butylbenzyl phthalate (BBP)<br>CAS:85-68-7                 | %    | 0.1   | 0.005 | N.D.           | N.D.       |
| Di-(2-ethylhexyl) Phthalate (DEHP)<br>CAS:117-81-7         | %    | 0.1   | 0.005 | N.D.           | N.D.       |
| Di-n-octyl phthalate (DNOP)<br>CAS:117-84-0                | %    | /     | 0.005 | N.D.           | N.D.       |
| Di-isononyl phthalate (DINP)<br>CAS:28553-12-0, 68515-48-0 | %    | /     | 0.005 | N.D.           | N.D.       |
| Di-isodecyl phthalate(DIDP)<br>CAS:26761-40-0, 68515-49-1  | %    | /     | 0.005 | N.D.           | N.D.       |
| Sum of DIBP +DBP+BBP+DEHP                                  | %    | 0.1   | /     | N.D.           | N.D.       |
| Sum of DNOP+DINP+DIDP                                      | %    | 0.1   | /     | N.D.           | N.D.       |
| Conclusion   |      |       |       | Conformity     | Conformity |

| Test Item(s)   | Unit | Limit | MDL   | Test Result(s) |            |
|--|------|-------|-------|----------------|------------|
|  |      |       |       | 1-7            | 1-10       |
| Diisobutyl phthalate (DIBP)<br>CAS:84-69-5                 | %    | 0.1   | 0.005 | N.D.           | N.D.       |
| Dibutyl phthalate (DBP)<br>CAS:84-74-2                     | %    | 0.1   | 0.005 | N.D.           | N.D.       |
| Butylbenzyl phthalate (BBP)<br>CAS:85-68-7                 | %    | 0.1   | 0.005 | N.D.           | N.D.       |
| Di-(2-ethylhexyl) Phthalate (DEHP)<br>CAS:117-81-7         | %    | 0.1   | 0.005 | N.D.           | N.D.       |
| Di-n-octyl phthalate (DNOP)<br>CAS:117-84-0                | %    | /     | 0.005 | N.D.           | N.D.       |
| Di-isononyl phthalate (DINP)<br>CAS:28553-12-0, 68515-48-0 | %    | /     | 0.005 | N.D.           | N.D.       |
| Di-isodecyl phthalate(DIDP)<br>CAS:26761-40-0, 68515-49-1  | %    | /     | 0.005 | N.D.           | N.D.       |
| Sum of DIBP +DBP+BBP+DEHP                                  | %    | 0.1   | /     | N.D.           | N.D.       |
| Sum of DNOP+DINP+DIDP                                      | %    | 0.1   | /     | N.D.           | N.D.       |
| Conclusion   |      |       |       | Conformity     | Conformity |

Remark:

1. As specified by client, the submitted samples were mixed to test, the test points: 1-5
2. As specified by client, the submitted samples were directly tested without drying, the test points: 1-10

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

## Limit requirements of Phthalates

|  |  |
|--|--|
| Toys and childcare articles  | Each of DEHP, DBP, BBP, DIBP is less than 0.1% or the sum of DEHP+DBP+BBP+DIBP is less than 0.1% |
| Toys and childcare articles which can be placed in the mouth by children | The sum of DINP+DIDP+DNOP is less than 0.1%  |

**Annex XVII of the REACH Regulation (EC) No 1907/2006, entry 50**
**- Polycyclic-aromatic Hydrocarbons (PAHs) Content**

Test Methods and Equipment: Afps GS 2019:01 PAK; GC-MS

| Test Item(s)                | Unit  | Limit | MDL | Test Result(s) |            |
|-----------------------------|-------|-------|-----|----------------|------------|
|                             |       |       |     | 1-5            | 1-6        |
| Benzo[a]pyrene(BaP)         | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[e]pyrene(BeP)         | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[a]anthracene(BaA)     | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[b]fluoranthene(BbF)   | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[j]fluoranthene(BjFA)  | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[k]fluoranthene(BkF)   | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Chrysene(CHR)               | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Dibenzo[a,h]anthracene(DBA) | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Conclusion                  |       |       |     | Conformity     | Conformity |

| Test Item(s)                | Unit  | Limit | MDL | Test Result(s) |            |
|-----------------------------|-------|-------|-----|----------------|------------|
|                             |       |       |     | 1-7            | 1-10       |
| Benzo[a]pyrene(BaP)         | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[e]pyrene(BeP)         | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[a]anthracene(BaA)     | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[b]fluoranthene(BbF)   | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[j]fluoranthene(BjFA)  | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Benzo[k]fluoranthene(BkF)   | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Chrysene(CHR)               | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Dibenzo[a,h]anthracene(DBA) | mg/kg | 1     | 0.1 | N.D.           | N.D.       |
| Conclusion                  |       |       |     | Conformity     | Conformity |

Remark:

- As specified by client, the submitted samples were mixed to test, the test points: 1-5
- As specified by client, the submitted samples were directly tested without drying, the test points: 1-10

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std &amp; Tech Co., Ltd

Tel: +86-755 2523 4088 E-mail: agc@agccert.com Web: http://www.agccert.com/

## Limit requirements of Polycyclic-aromatic Hydrocarbons (PAHs) (Unit: mg/kg)

| Items  | CAS No.  | Extender oils or used for the production of tyres or parts of tyres | Any of their rubber or plastic components that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity | Toys, including activity toys, and childcare articles, any of their rubber or plastic components that come into direct as well as prolonged or short-term repetitive contact with the human skin or the oral cavity |
|--|----------|---|--|---|
| Benzo[a]pyrene(BaP)                            | 50-32-8  | ≤ 1   | ≤ 1  | ≤ 0.5   |
| Benzo[e]pyrene(BeP)                            | 192-97-2 | /   | ≤ 1  | ≤ 0.5   |
| Benzo[a]anthracene(BaA)                        | 56-55-3  | /   | ≤ 1  | ≤ 0.5   |
| Benzo[b]fluoranthene(BbF)                      | 205-99-2 | /   | ≤ 1  | ≤ 0.5   |
| Benzo[j]fluoranthene(BjFA)                     | 205-82-3 | /   | ≤ 1  | ≤ 0.5   |
| Benzo[k]fluoranthene(BkF)                      | 207-08-9 | /   | ≤ 1  | ≤ 0.5   |
| Chrysene(CHR)                                  | 218-01-9 | /   | ≤ 1  | ≤ 0.5   |
| Dibenzo[a,h]anthracene(DBA)                    | 53-70-3  | /   | ≤ 1  | ≤ 0.5   |
| Sum of BaP+ BeP+ BaA+ BbF+ BjFA+ BkF+ CHR+ DBA | /        | ≤ 10  | /  | /   |

**- Formaldehyde Release**

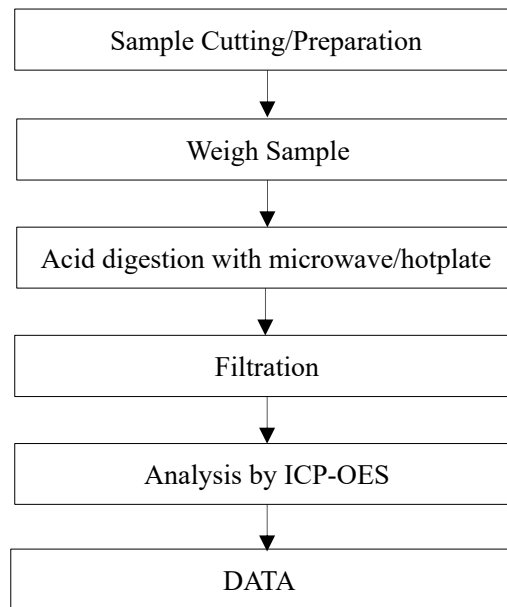
Test Methods and Equipment: EN 717-3:1996; UV-Vis

| Test Item(s)         | Unit  | Client's limit | MDL | Test Result(s) |            |
|----------------------|-------|----------------|-----|----------------|------------|
|                      |       |                |     | 1-3            | 1-4        |
| Formaldehyde Release | mg/kg | 80             | 1   | N.D.           | N.D.       |
| Conclusion           |       |                |     | Conformity     | Conformity |

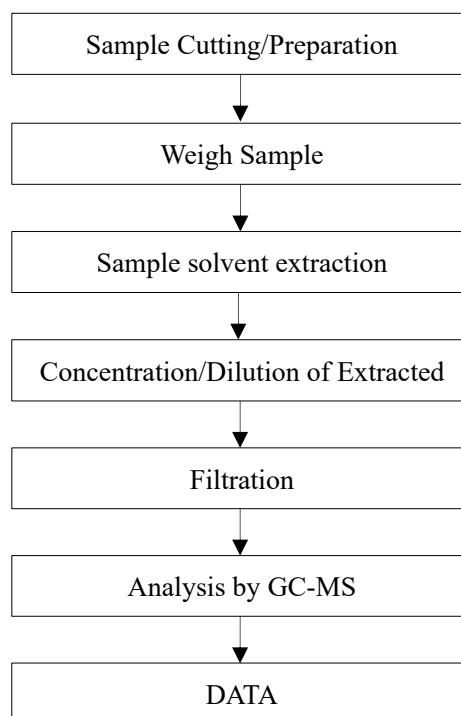
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the "Dedicated Testing/Inspection Stamp" is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by agc01@agccert.com.



### Test Flow Chart of Heavy Metal Content



### Test Flow Chart of Phthalates



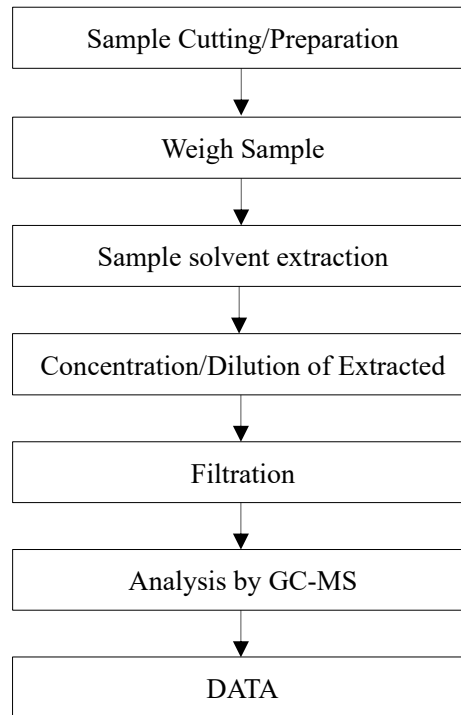
Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc01@agccert.com](mailto:agc01@agccert.com).

Attestation of Global Compliance(Shenzhen)Co., Ltd

Attestation of Global Compliance(Shenzhen)Std & Tech Co., Ltd

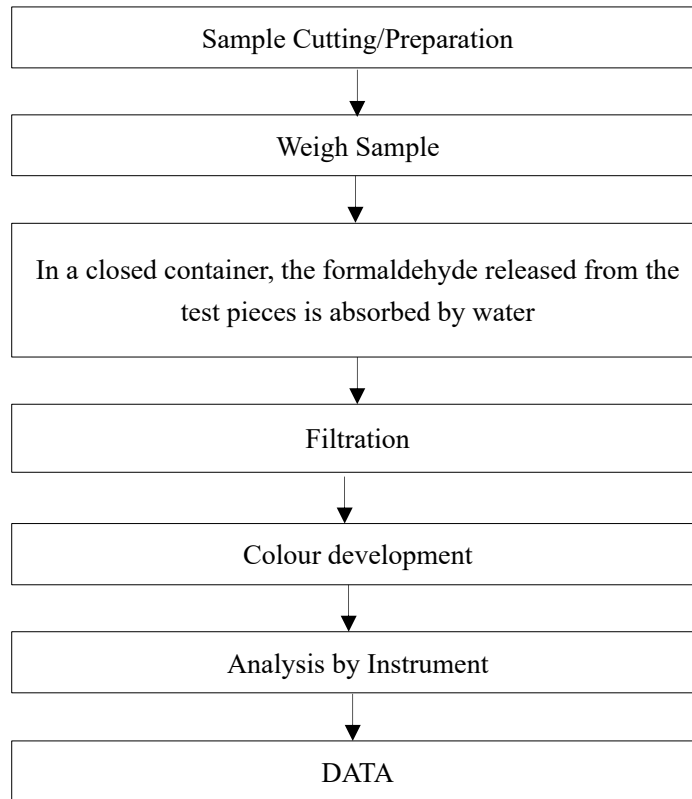
Tel: +86-755 2523 4088 E-mail: [agc@agccert.com](mailto:agc@agccert.com) Web: <http://www.agccert.com/>

### Test Flow Chart of Polycyclic-aromatic Hydrocarbons (PAHs)



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc01@agccert.com](mailto:agc01@agccert.com).

### Test Flow Chart of Formaldehyde Release



Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc01@agccert.com](mailto:agc01@agccert.com).

## Conditions of Issuance of Test Reports

1. All samples and goods are accepted by the Attestation of Global Compliance (Shenzhen) Std & Tech Co., Ltd. (the “Company”) solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the company and any person, firm or company requesting its services (the “Clients”).
2. Any report issued by Company as a result of this application for testing services (the “Report”) shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to its customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
3. The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
5. Samples submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
6. The Company will not be liable for or accept responsibility for any loss or damage however arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
7. Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
8. The Company is not responsible for recalling the electronic version of the original report when any revision is made to them. The Client assumes the responsibility to providing the revised version to any interested party who uses them.
9. Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of six years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

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

Any report having not been signed by authorized approver, or having been altered without authorization, or having not been stamped by the “Dedicated Testing/Inspection Stamp” is deemed to be invalid. Copying or excerpting portion of, or altering the content of the report is not permitted without the written authorization of AGC. The test results presented in the report apply only to the tested sample. Any objections to report issued by AGC should be submitted to AGC within 15days after the issuance of the test report. Further enquiry of validity or verification of the test report should be addressed to AGC by [agc01@agccert.com](mailto:agc01@agccert.com).