



## Test Report

No. CANML2120538003

Date: 11 Nov 2021

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SHENZHEN KIMYE ACETATE MANUFACTORY LIMITED

FLOOR 1-3, 13#, DAWANG INDUSTRIAL ZONE, DAKANG XINTANG VILLAGE, HENGGANG, LONGGANG, SHENZHEN, CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : E-Pro (Bio-degradable Acetate Material) – EJ101A

SGS Job No. : SZIN2111014099PC - SZ  
Date of Sample Received : 04 Nov 2021  
Testing Period : 04 Nov 2021 - 10 Nov 2021  
Test Requested : Selected test(s) as requested by client.  
Test Method : Please refer to next page(s).  
Test Results : Please refer to next page(s).

### Result Summary :

| Test Requested   | Conclusion |
|--|------------|
| Entry 51 & 52 of Regulation (EU) 2018/2005 & (EU) 2015/326 amending Annex XVII of REACH Regulation (EC) No 1907/2006 - Phthalate | PASS       |

Signed for and on behalf of  
SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

*Coral Qiu*

Coral Qiu  
Approved Signatory

scan to see the report



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Test Results :

## Test Part Description :

| Specimen No. | SGS Sample ID    | Description                 |
|--------------|------------------|-----------------------------|
| SN1          | CAN21-205380.001 | Colorless translucent board |

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

## Entry 51 & 52 of Regulation (EU) 2018/2005 & (EU) 2015/326 amending Annex XVII of REACH Regulation (EC) No 1907/2006 - Phthalate

Test Method : With reference to EN 14372:2004 , analysis was performed by GC/MS.

| Test Item(s)                       | CAS NO.                 | Limit | Unit   | MDL   | 001         |
|------------------------------------|-------------------------|-------|--------|-------|-------------|
| Dibutyl Phthalate (DBP)            | 84-74-2                 | 0.1   | %(w/w) | 0.003 | ND          |
| Benzylbutyl Phthalate (BBP)        | 85-68-7                 | 0.1   | %(w/w) | 0.003 | ND          |
| Bis(2-ethylhexyl) Phthalate (DEHP) | 117-81-7                | 0.1   | %(w/w) | 0.003 | ND          |
| Diisobutyl Phthalate (DIBP)        | 84-69-5                 | 0.1   | %(w/w) | 0.003 | ND          |
| Total (DBP + BBP + DEHP+DIBP)      | -                       | -     | %(w/w) | -     | ND          |
| Diisononyl Phthalate (DINP)        | 28553-12-0 / 68515-48-0 | 0.100 | %(w/w) | 0.010 | ND          |
| Di-n-octyl Phthalate (DNOP)        | 117-84-0                | 0.100 | %(w/w) | 0.003 | ND          |
| Diisodecyl Phthalate (DIDP)        | 26761-40-0 / 68515-49-1 | 0.100 | %(w/w) | 0.010 | ND          |
| Total (DINP+DNOP+DIDP)             | -                       | -     | %(w/w) | -     | ND          |
| <b>Comment</b>                     |                         |       |        |       | <b>PASS</b> |

Notes :

- (1) DBP,BBP,DEHP, DIBP Reference information: Entry 51 of Regulation (EU) 2018/2005 amending Annex XVII of REACH Regulation (EC) No 1907/2006:
  - i) Shall not be used as substances or in mixtures, individually or in any combination of DBP, BBP, DEHP & DIBP, in concentrations equal to or greater than 0.1 % by weight of the plasticised material, in toys and childcare articles.
  - ii) Shall not be placed on the market in toys or childcare articles, individually or in any combination of DBP, BBP, DEHP, in concentrations equal to or greater than 0.1 % by weight of the plasticised material. In addition, DIBP shall not be placed on the market after 7 July 2020 in toys or childcare articles, individually or in any combination of DBP, BBP, DEHP & DIBP, in concentrations equal to or greater than 0.1 % by



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weight of the plasticised material.

iii) shall not be placed on the market after 7 July 2020 in articles, individually or in any combination of DBP, BBP, DEHP & DIBP, in concentrations equal to or greater than 0.1 % by weight of the plasticised material in the articles.

Please refer to Regulation (EU) 2018/2005 to get more detail information

(2) DINP, DNOP, DIDP Reference information: Entry 52 of Regulation (EU) 2015/326 amending Annex XVII of REACH Regulation (EC) No 1907/2006.

i) Shall not be used as substances or in mixtures, in concentrations greater than 0.1 % by weight of the plasticised material, in toys and childcare articles which can be placed in the mouth by children.

ii) Such toys and childcare articles containing these phthalates in a concentration greater than 0.1 % by weight of the plasticised material shall not be placed on the market.

Please refer to Regulation (EU) 2015/326 to get more detail information



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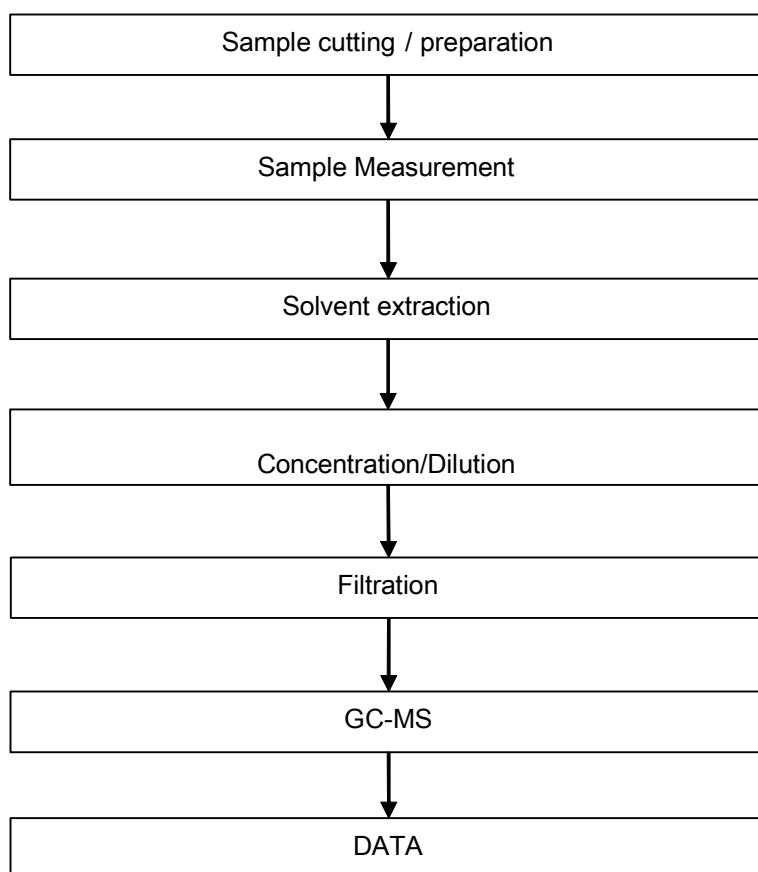
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## ATTACHMENTS

### Phthalates Testing Flow Chart



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Sample photo:



SGS authenticate the photo on original report only

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



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