

# Test Report

**Report No.** SCL01H103730002

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**Applicant** ANTAEUS TECHNOLOGY&LNDUSTRY(JIANGMEN)CO.LTD

**Address** BUILDING 3, NO.14,QUNHUA ROAD, WEST SIDE, WSET CIRCLE ROAD,  
JIANGMEN, GUANGDONG, CHINA

**The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client**

Sample Name PC Films  
Part No. PC10  
Color natural colour  
Material PC  
Client Reference Information PC13、PC15、PC35、PC32、GD10  
Sample Received Date Nov. 16, 2016  
Testing Period Nov. 16, 2016 to Nov. 22, 2016

**Test Requested** As specified by client, to test Phthalates in the submitted sample(s).

**Test Method**

Test Item(s)	Test Method	Measured Equipment(s)
Phthalates	Refer to EN 14372:2004(E)	GC-MS

**Test Result(s)** Please refer to the following page(s).

Tested by Dear Luo  
Approved by Ganny Liu  
Ganny Liu  
Technical Manager  
Centre Testing International Group Co.,Ltd.



Reviewed by Emma Xiao  
Date Nov. 22, 2016

No. R228415290

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

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**Test Result(s)**

Tested Item(s)	Result	MDL
<b>Phthalates</b>		
Dimethyl phthalate(DMP) CAS#:131-11-3	N.D.	50 mg/kg
Diethyl phthalate(DEP) CAS#:84-66-2	N.D.	50 mg/kg
Dipropyl phthalate(DPRP) CAS#:131-16-8	N.D.	50 mg/kg
Diisobutyl phthalate(DIBP) CAS#:84-69-5	N.D.	50 mg/kg
Dibutyl phthalate(DBP) CAS#:84-74-2	N.D.	50 mg/kg
Dipentyl phthalate(DPP) CAS#:131-18-0	N.D.	50 mg/kg
Diheptyl phthalate(DHP) CAS#:3648-21-3	N.D.	50 mg/kg
Butylbenzyl phthalate(BBP) CAS#:85-68-7	N.D.	50 mg/kg
Dicyclohexyl phthalate(DCHP) CAS#:84-61-7	N.D.	50 mg/kg
Di-2-ethylhexyl phthalate(DEHP) CAS#:117-81-7	N.D.	50 mg/kg
Diisooctyl phthalate(DIOP) CAS#:27554-26-3	N.D.	50 mg/kg
Di-n-octyl phthalate(DNOP) CAS#:117-84-0	N.D.	50 mg/kg
Diisononyl phthalate(DINP) CAS#:28553-12-0,68515-48-0	N.D.	50 mg/kg
Diisodecyl phthalate(DIDP) CAS#:26761-40-0,68515-49-1	N.D.	50 mg/kg
Dinonyl phthalate(DNP) CAS#:84-76-4	N.D.	50 mg/kg
Diisononyl adipate(DINA) CAS#:33703-08-1	N.D.	50 mg/kg
Diisopentyl phthalate (DIPP) CAS#:605-50-5	N.D.	50 mg/kg
Di-n-hexyl phthalate (DNHP) CAS#:84-75-3	N.D.	50 mg/kg
Dimethoxyethyl phthalate (DMEP) CAS#:117-82-8	N.D.	50 mg/kg

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N-Pentyl-isopentyl phthalate (NIPP) CAS#:776297-69-9	N.D.	100 mg/kg
Diocetyl terephthalate (DOTP) CAS#:6422-86-2	N.D.	50 mg/kg
Dibenzyl phthalate (DBzP) CAS#:523-31-9	N.D.	50 mg/kg
Diphenyl phthalate (DPhP) CAS#:84-62-8	N.D.	50 mg/kg
Diallyl phthalate (DAP) CAS#:131-17-9	N.D.	50 mg/kg
Diundecyl phthalates(DUP) CAS#:3648-20-2	N.D.	50 mg/kg
Di(2-ethylhexyl) Adipate(DEHA) CAS#:103-23-1	N.D.	50 mg/kg
Di-iso-heptyl-phthalates(DIHpP) CAS#:41451-28-9	N.D.	50 mg/kg
Decyl octyl phthalate (nDnOP) CAS#:119-07-3	N.D.	50 mg/kg
Didecyl phthalate (DnDP) CAS#:84-77-5	N.D.	50 mg/kg
Bis-(4-methyl-2pentyl) phthalate(BMPP) CAS#:146-50-9	N.D.	50 mg/kg
Ditridecyl phthalate (DITDP) CAS#:68515-47-9	N.D.	50 mg/kg
Ditrydecyl phthalates (DTDP) CAS#:119-06-2	N.D.	50 mg/kg
Dimethylterephthalates (DMT) CAS#:120-61-6	N.D.	50 mg/kg
Diisoundecyl phthalate (DIUP) CAS#:96507-86-7	N.D.	50 mg/kg
<sup>①</sup> Diundecyl phthalate, branched and linear CAS#:85507-79-5	N.D.	100 mg/kg
<sup>①</sup> 1,2-Benzenedicarboxylic acid, di-(C7-11)-branched and linear alkyl esters (DHNUP) CAS#:68515-42-4	N.D.	100 mg/kg
<sup>①</sup> 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich(DIHP) CAS#:71888-89-6	N.D.	100 mg/kg
Bis(hydroxyethyl)terephthalate (BHET) CAS#:959-26-2	N.D.	50 mg/kg
1-Butyl 2-cyclohexyl phthalate (BCyP) CAS#:84-64-0	N.D.	50 mg/kg

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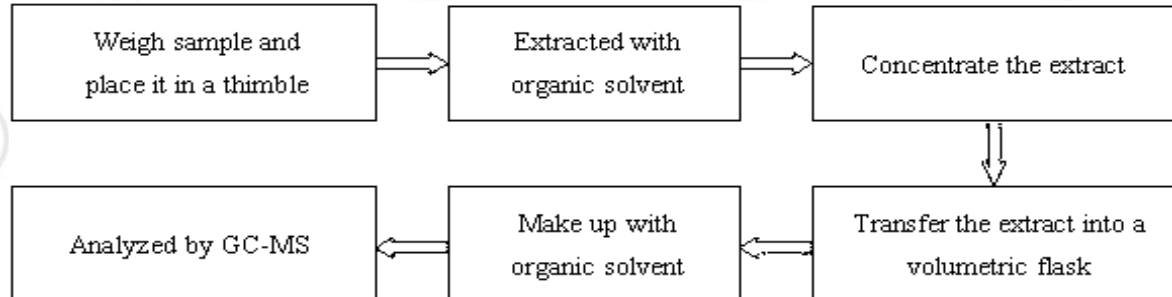
Butyl decyl phthalates(BDP) CAS#:89-19-0	N.D.	50 mg/kg
Phthalic acid, bis(2-ethoxyethyl) ester (DEEP) CAS#:605-54-9	N.D.	50 mg/kg
Phthalic acid, bis(2-butoxyethyl) ester (DBEP) CAS#:117-83-9	N.D.	50 mg/kg
<sup>①</sup> 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear CAS#:84777-06-0	N.D.	100 mg/kg
<sup>①</sup> 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear CAS#:68515-50-4	N.D.	100 mg/kg
Butyl octyl phthalate(BOP) CAS#:84-78-6	N.D.	50 mg/kg
Hexyl 2-ethylhexyl phthalate(HEHP) CAS#:75673-16-4	N.D.	50 mg/kg
Di-2-propylheptyl phthalate(DPHpP) CAS#:53306-54-0	N.D.	30 mg/kg

**Tested Sample/Part Description** Transparent plastic sheet

**Remark:**

- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)
- mg/kg = ppm = parts per million
- <sup>①</sup>: In view of the substances are established as UVCB substances (substances of unknown or variable composition, complex reaction products or biological materials) consisting of different and variable constituents, the test results are calculated based on the main constituents of the representative compounds for substances.

## Test Process

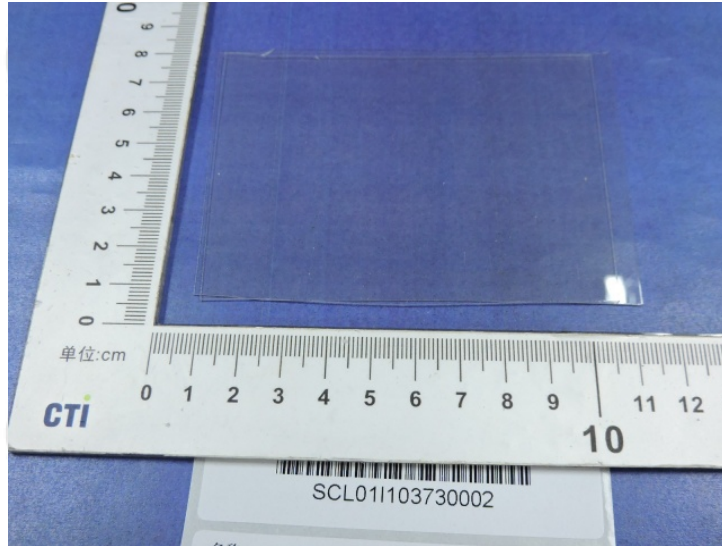


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## Photo(s) of the sample(s)



\*\*\* End of report \*\*\*

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