

# Test Report

No.: SHAEC22002615301

Date: Oct 24, 2022

Page 1 of 5

Client name : Wuxi xingda new poam plastlcs materlals co.,ltd  
 Client address : 88 xigang RD(S)dong gang town xishan district, WUXI, jiangsu,chin

Sample Name : PKF

The above sample(s) and information were provided by the client.

SGS Job No. : SP22-024155  
 Sample Receiving Date : Oct 18, 2022  
 Testing Period : Oct 18, 2022 - Oct 24, 2022  
 Test Requested : Select test(s) as requested by the client.  
 Test Method(s) : Please refer to next page(s).  
 Test Result(s) : Please refer to next page(s).

Test Requirement	Conclusion
Phthalates	See Results

Signed for and on behalf of  
 SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.



Tom Ni  
 Approved Signatory

scan to see the report



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Test Results:

Test Part Description:

SN ID	Sample No	SGS Sample ID	Description
SN1	A1	SHA22-0026153-0001.C001	White grain

Remarks:

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

**Phthalates**

Test Method: With reference to IEC 62321-8:2017, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Units	MDL	A1
Dibutyl Phthalate(DBP)	84-74-2	mg/kg	50	ND
Benzyl Butyl Phthalate(BBP)	85-68-7	mg/kg	50	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	mg/kg	50	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	mg/kg	50	ND
Di-n-Octyl Phthalate(DNOP)	117-84-0	mg/kg	50	ND
Diisodecyl Phthalate (DIDP)	26761-40-0 /68515-49-1	mg/kg	50	ND
Diisobutyl Phthalate(DIBP)	84-69-5	mg/kg	50	ND
Bis(2-methoxyethyl)phthalate(DMEP)	117-82-8	mg/kg	50	ND
Di-n-Hexyl Phthalate(DnHP)	84-75-3	mg/kg	50	ND
Dipentyl Phthalate	131-18-0	mg/kg	50	ND
Diphenyl Phthalate(DPhP)	84-62-8	mg/kg	50	ND
Diundecyl Phthalate(DUDP)	3648-20-2	mg/kg	50	ND
Dimethyl Phthalate(DMP)	131-11-3	mg/kg	50	ND
Diethyl Phthalate(DEP)	84-66-2	mg/kg	50	ND
Dipropyl Phthalate(DPrP)	131-16-8	mg/kg	50	ND



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Test Item(s)	CAS No.	Units	MDL	A1
Dicyclohexyl Phthalate(DCHP)	84-61-7	mg/kg	50	ND
Dibenzyl Phthalate(DBzP)	523-31-9	mg/kg	50	ND
Dinonyl Phthalate(DNP)	84-76-4	mg/kg	50	ND
Diisooctyl Phthalate(DIOP)	27554-26-3	mg/kg	50	ND
Diallyl Phthalate(DAP)	131-17-9	mg/kg	50	ND
n-Decyl-n-Octyl Phthalate(nDnOP)	119-07-3	mg/kg	50	ND
Di-n-Decyl Phthalate(DnDP)	84-77-5	mg/kg	50	ND
Diisopentyl Phthalate(DIPP)	605-50-5	mg/kg	50	ND
n-pentyl Isopentyl Phthalate(nPIPP)	776297-69-9	mg/kg	50	ND
Bis(4-methyl-2-pentyl)Phthalate(BMPP)	146-50-9	mg/kg	50	ND
Bis(2-ethoxyethyl)Phthalate(DEEP)	605-54-9	mg/kg	50	ND
1,2-Benzenedicarboxylic Acid,di-C6-8-branched alkyl esters,C7-rich(DIHP)	71888-89-6	mg/kg	50	ND
1,2-Benzenedicarboxylic Acid,Di-C7-11-Branched and Linear Alkyl Esters(DHNUP)	68515-42-4	mg/kg	50	ND
1,2-Benzenedicarboxylic Acid,Dipentyl Ester,Branched and Linear	84777-06-0	mg/kg	50	ND
1,2-benzenedicarboxylic Acid,dihexyl ester branched and linear(DHxP)	68515-50-4	mg/kg	50	ND
1,2-Benzenedicarboxylic Acid,di-C6-10-Alkyl Esters1,2-Benzenedicarboxylic Acid,Mixed Decyl and Hexyl and Octyl Diesters with $\geq 0.3\%$ of Dihexyl Phthalate	68515-51-5 /68648-93-1	mg/kg	100	ND
Di(2-propylheptyl)Phthalate(DPHpP)	53306-54-0	mg/kg	50	ND
Sum of Phthalates	-	mg/kg	-	ND
Sum of 14 Phthalates_B	-	mg/kg	-	ND
Bis(2-ethylhexyl)-2,3,4,5-tetrabromophthalate(TBPH)	26040-51-7	mg/kg	-	ND
Di-iso-hexylphalate (DIHxP)	-	mg/kg	50	ND

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule ( $\mu \neq 0$ ) stated in ILAC-G8:09/2019.



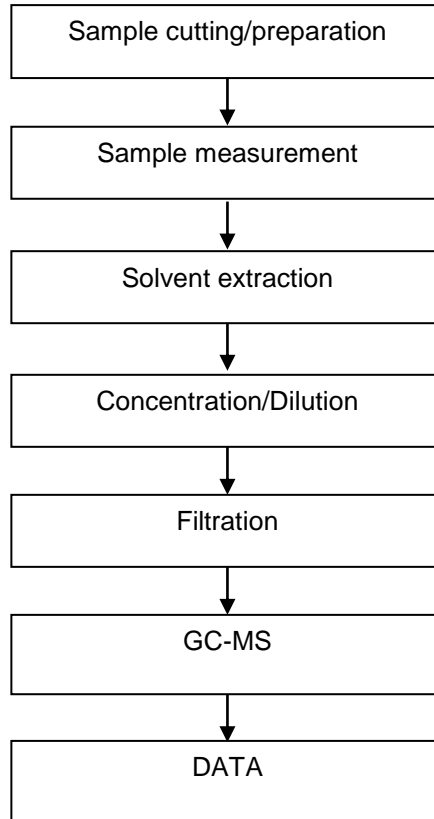
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### ATTACHMENTS

#### Phthalates Testing Flow Chart



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