

Test Report

No.: SHAEC25002819437

Date: Feb 25, 2025

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Client Name: HANG ZHOU TOKA INK CO,LTD

Client Address: NO.2,THE 5TH AVENUE(SOUTH),BAIYANG JIE DAO,HANGZHOU
ECONOMIC&TECHNOLOGICAL DEVELOPMENT AREA

Sample Name: OFFSET WEB-FED MIXTURE INKS

Client Ref. Information: HS、HS-G、JL、NWP、BW HS、EF (WEB)。

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

SGS Job No.: SHP25-003603

Sample Receiving Date: Feb 17, 2025

Testing Period: Feb 17, 2025 ~ Feb 25, 2025

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).

Summary:

Phthalates	See Results
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Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.Jenny Lan 兰柳珍
Approved Signatory

Scan to see the report



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This report is English version of SHAEC25002819438.



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Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A2	SHA25-0028194-0001.C002	Black ink

Remarks:

- (1) 1 mg/kg = 1 ppm = 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)	Limit	Unit(s)	MDL	A2
Dibutyl phthalate (DBP)	1000	mg/kg	50	ND
Butyl benzyl phthalate (BBP)	1000	mg/kg	50	ND
Bis(2-ethylhexyl) phthalate (DEHP)	1000	mg/kg	50	ND

Notes:

- (1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863. IEC 62321 series is equivalent to EN 62321 series

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

Test Item(s)	CAS No.	Unit(s)	MDL	A2
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

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



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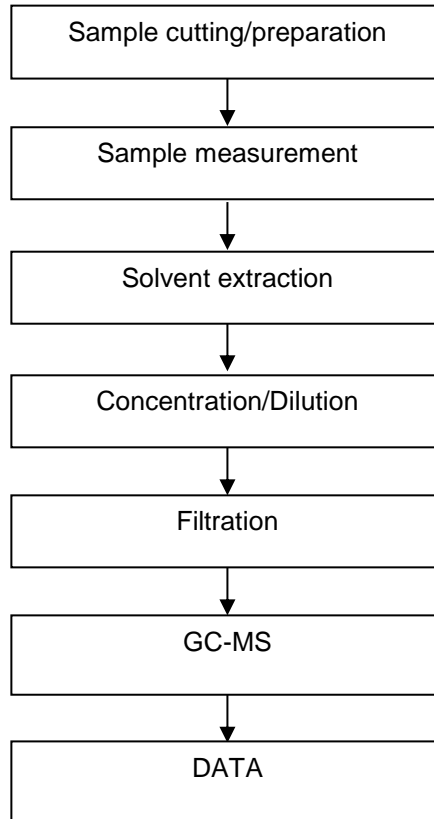
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SGS-CSI Standards Technical Services (Shanghai) Co., Ltd.
Chemical Laboratories

3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgsgroup.com.cn
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t HL (86-21) 61402594 f HL (86-21) 61156899 sgs.china@sgs.com



Phthalates Testing Flow Chart



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Sample Photo:



SGS authenticate the photo on original report only
 *** End of Report ***

SGS 上海有限公司
 Shanghai Co., Ltd.



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3rd Building, No. 889 Yishan Road Xuhui District, Shanghai China 200233 t E&E (86-21) 61402553 f E&E (86-21) 64953679 www.sgsgroup.com.cn
 中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t HL (86-21) 61402594 f HL (86-21) 61156899 sgs.china@sgs.com