

## Test Report

No.: CANEC23003267005

Date: May 30, 2023

Page 1 of 5

Client Name: SHENZHEN AOKAIPIU CAPACITOR CO.,LTD/ANHUI AOKAIPIU CAPACITOR CO.,LTD

Client Address: BUILDING 1, 2, 3, 4 AND 3, BUILDING 2, HAOGU INDUSTRIAL PARK, NO. 2037, SIGHTSEEING ROAD, BAIHUA COMMUNITY, GUANGMING STREET, GUANGMING DISTRICT, SHENZHEN/NO.10 FACTORY BUILDING OF INTELLIGENT TERMINAL INDUSTRIAL PARK, SUSONG ECONOMIC DEVELOPMENT ZONE, ANHUI PROVINCE

Sample Name: Aluminum electrolytic capacitor

Model No.: TY

Client Ref. Information: SA, SD, ST, SL, SS, SG, SM, SC, SK, SR, RA, RB, RK, RC, RD, RL, RR, RS, RT, RX, RU, RV, RO, RW, RH, RM, RJ, RP, BK, BR, BT, T7, TC, TM, TP, TS, TR, TT, TJ, TH, TZ, TF, X5, X7, N7, NA, NK, NP, NR, BK, BP, L7, LK, LL, PF, PS, PZ, PT, PK, VT, VE, VZ, VL, M5, M7, MR, MT, MJ, MM, LP, HP, GP, FP, MP, PP, QP, CP, DP, WB, WK, M5, M7, CF, HV, MRT, MRR, MRW, MRJ, MRM, MRH, MTP, MTS, MTY, MTJ, MTH, RVE, RVT, RVZ, HS, HG, RL, RLE, VCE, VD, MX

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

SGS Job No.: SZP23-001938

Sample Receiving Date: May 19, 2023

Testing Period: May 19, 2023 ~ May 29, 2023

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 Co., Ltd. Guangzhou Branch

Zm Guan

Zm Guan  
Approved Signatory

scan to see the report



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SGS-CSTC Standards Technical Services Co., Ltd.  
Guangzhou Branch Technical Services Co., Ltd. Guangzhou Branch

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No.198, Kezhu Road, Science City, Economic & Technological Development Area, Guangzhou, Guangdong, China 510663  
中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn  
t (86-20) 82155555 sgs.china@sgs.com

**Test Result(s):**

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CAN23-0032670-0001.C001	Green plastic with yellow printing
SN2	A2	CAN23-0032670-0001.C002	Black material
SN3	A3	CAN23-0032670-0001.C003	Beige paper
SN4	A4	CAN23-0032670-0001.C004	Brown liquid

**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)	CAS No.	Unit(s)	MDL	A1	A2	A3
Dibutyl Phthalate(DBP)	84-74-2	mg/kg	50	ND	ND	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	mg/kg	50	ND	ND	ND
Benzyl Butyl Phthalate(BBP)	85-68-7	mg/kg	50	ND	ND	ND
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	mg/kg	50	ND	ND	ND
Di-n-Octyl Phthalate(DNOP)	117-84-0	mg/kg	50	ND	ND	ND
Diisodecyl Phthalate (DIDP)	26761-40-0 /68515-49-1	mg/kg	50	ND	ND	ND
Diisobutyl Phthalate(DIBP)	84-69-5	mg/kg	50	ND	ND	ND

Test Item(s)	CAS No.	Unit(s)	MDL	A4
Dibutyl Phthalate(DBP)	84-74-2	mg/kg	50	ND
Bis-(2-ethylhexyl) Phthalate(DEHP)	117-81-7	mg/kg	50	ND
Benzyl Butyl Phthalate(BBP)	85-68-7	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

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.



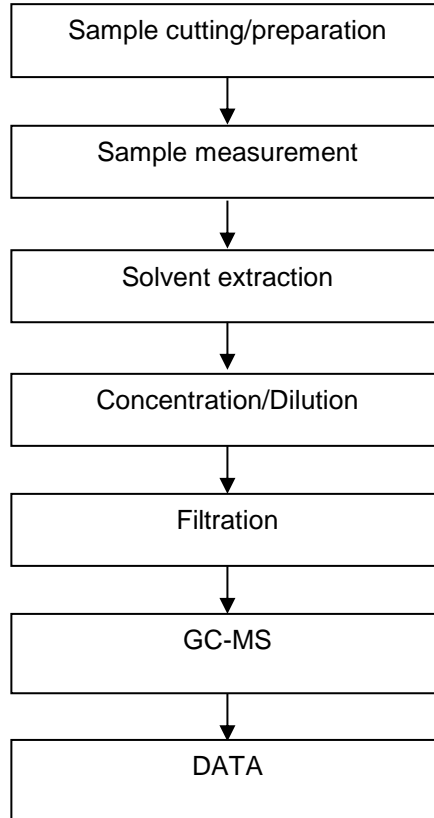
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Guangzhou Branch Technical Laboratory

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中国·广东·广州高新技术产业开发区科学城科珠路198号 邮编: 510663

t (86-20) 82155555 www.sgsgroup.com.cn  
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### Phthalates Testing Flow Chart



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**Sample Photo:**





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