

Test Report

No.: CANEC23003267009

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
Red Phosphorus	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



9B226BFA



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 Guangzhou Branch, Technical Services Co., Ltd. Guangzhou Branch

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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

Red Phosphorus

Test Method: SGS In-house method (SGS-CCL-TOP-215-01), analysis was performed by PY-GC/MS/ ICP-OES / GC-MS.

Test Item(s)	CAS No.	Unit(s)	MDL	A1	A2	A3
Red Phosphorus	7723-14-0	mg/kg	500	ND	ND	ND

Test Item(s)	CAS No.	Unit(s)	MDL	A4
Red Phosphorus	7723-14-0	mg/kg	500	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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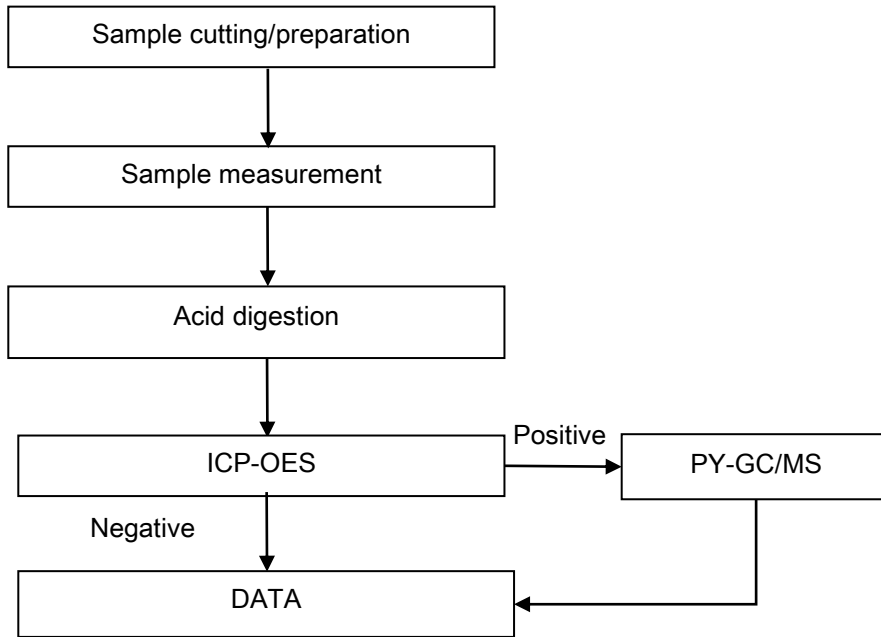
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Attachment:

ATTACHMENTS

Red phosphorus Testing Flow Chart



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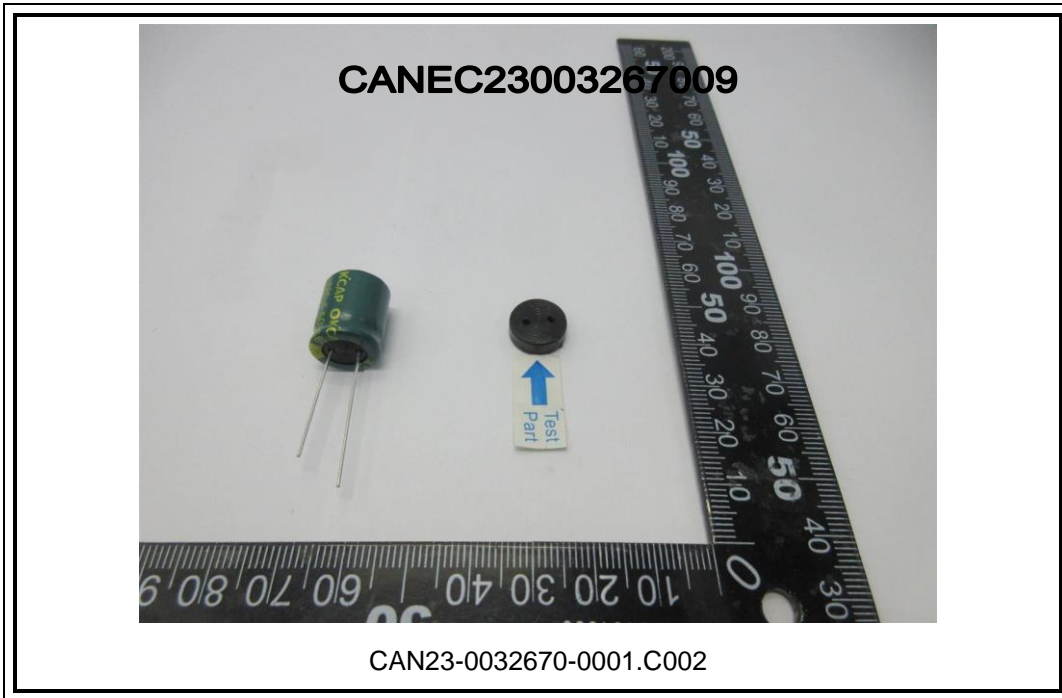
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Page 4 of 5

Sample Photo:



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 *** End of Report ***

