

## Test Report No. CANEC2301827505 Date: 27 Feb 2023

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Client Name : SAMXON ELECTRONICS (DONGGUAN) CO.,LTD

Client Address : XIN XING INDUSTRIAL AREA, XING FA SOUTH ROAD, WU SHA VILLAGE, CHANG AN TOWN, DONGGUAN, GUANDDONG PROVINCE, PR CHINA

Sample Name :Aluminum Electrolytic CapacitorsModel No. :LEAD-WIREThe above sample(s) and information were provided by the client.

SGS Job No. :	CP23-005003 - SZ
Date of Sample Received :	15 Feb 2023
Testing Period :	15 Feb 2023 - 23 Feb 2023
Test Requested :	Selected 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).

Signed for and on behalf of SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

Annie Ren

Annie Ren Approved Signatory





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Test Result(s) :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN23-018275.001	Brown paper with liquid
SN2	CAN23-018275.002	Black material
SN3	CAN23-018275.003	Black plastic with white printing

#### Remarks :

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = Method Detection Limit

- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

#### Red Phosphor

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)	<u>Unit</u>	<u>MDL</u>	<u>001</u>	<u>002</u>	<u>003</u>
Red phosphorus	mg/kg	500	ND	ND	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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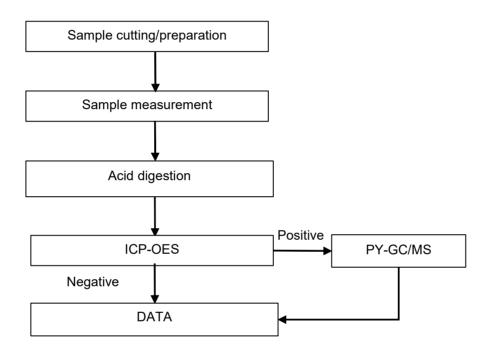


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### **ATTACHMENTS**

#### **Red phosphorus Testing Flow Chart**





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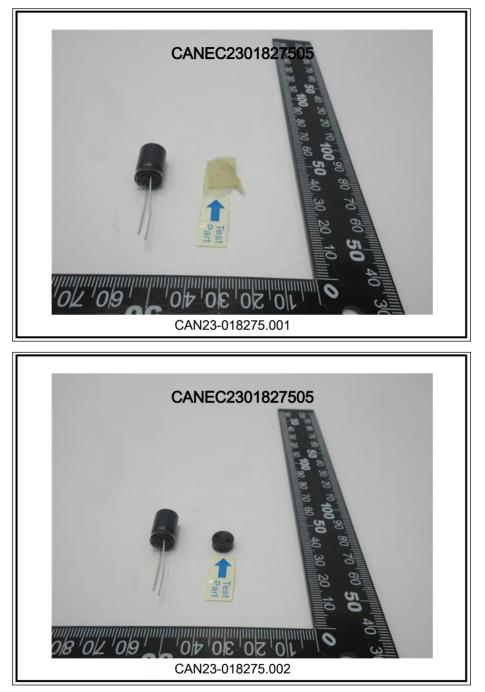
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Sample photo:





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