

# Test Report

No.: CANEC24023328109

Date: Oct 29, 2024

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Client Name: FOSHAN BLUE ROCKET ELECTRONICS CO.,LTD.

Client Address: NO.45 GUXIN ROAD,CHANCHENG DISTRICT,FOSHAN,GUANGDONG,P.R.C.

Sample Name: SOT-23 Semiconductor Device

Model No.: SOT-23

Client Ref. Information: SOT-323, SOD-123, SOD-323, SOD-123FL, SOT-89, SOP-8, SOP-7, ESOP-8, SOT-363, SOT-223, SOT23-6, SOT23-5, SOT23-3, SOT-523, SOD-523, TO-92, TO-92LM, TO-126F, TO-126, TO-277, TO-252, TO-251, TO-263, TO-262, TO-220, TO-220F, TO-220FL, TO-3P, TO-3PH, TO-3PL, TO-3PN, TSOT23-6, PDFN3x3, PDFN5x6, DFN8x8, DFN1x1, DFN2x2, DFN3x3, DFN1006, DFN1.6x1.2, DFN3x2, DFN5x4, QFN3x3, QFN4x4, UMSB, SMC, GBU, SMA, GBJ, SMB, MBS, SMBF, KBP, SMAF, MBF, ABS, ABF, UMB, DO-27/DO-201, R-6, R-1, DO-15, GBL, 4GBJ, GBJ, KBP, DBS, KBL, DBM, GBL408, D3K, DO-41

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

SGS Job No.: GZP24-034192

Sample Receiving Date: Oct 22, 2024

Testing Period: Oct 22, 2024 ~ Oct 28, 2024

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

Kelly Qu  
Approved Signatory

scan to see the report



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SGS-CSTC Standards 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	A2	CAN24-0233281-0001.C002	"SOT-23 Semiconductor Device "

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 CPSC-CH-C1001-09.4, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Unit(s)	MDL	A2
Diisononyl Phthalate (DINP)	28553-12-0 /68515-48-0	%	0.005	ND
Di-n-octyl Phthalate (DNOP)	117-84-0	%	0.005	ND
Diisodecyl Phthalate (DIDP)	26761-40-0 /68515-49-1	%	0.005	ND
Di-n-hexyl Phthalates (DnHP)	84-75-3	%	0.005	ND
Diiso-octyl Phthalates (DIOP)	27554-26-3	%	0.005	ND

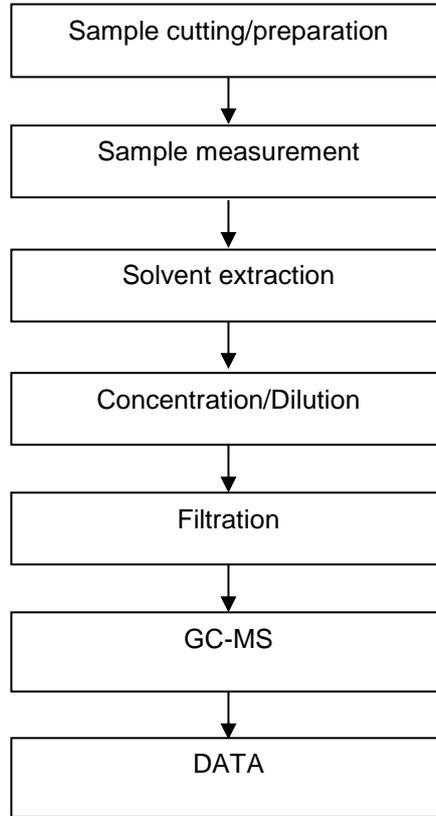
Remark: Results & photo(s) of this report refer to test report CANEC24023328107.

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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### Phthalates Testing Flow Chart



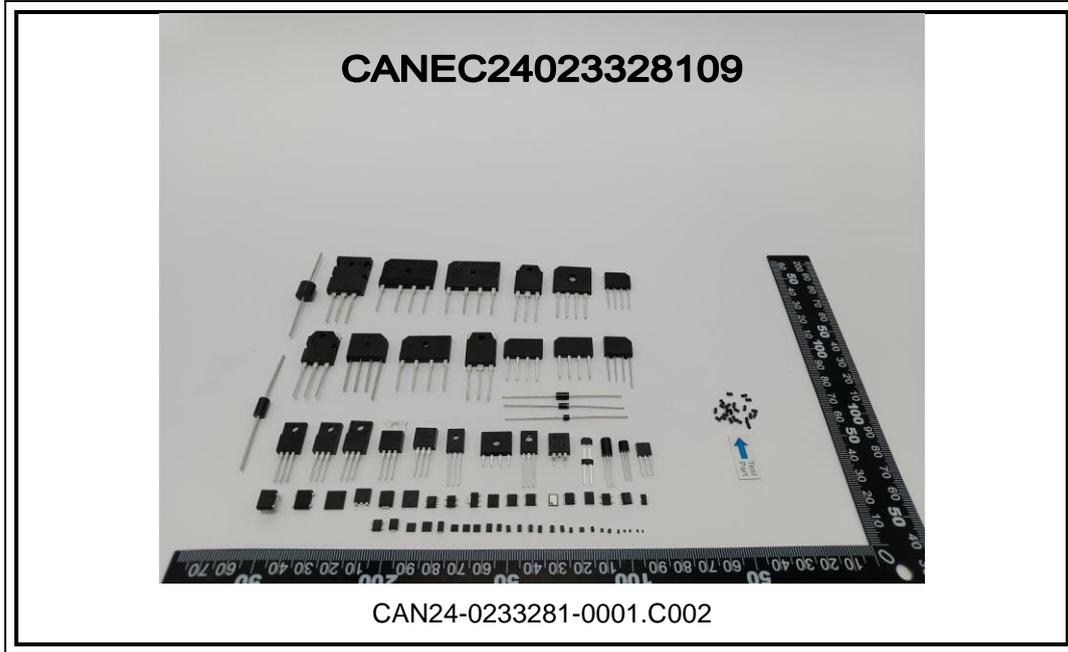
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Sample Photo:



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



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