



## TEST REPORT

### Name & Address of the customer:

M/s. Speedofer Components Pvt. Ltd  
Plot No.101 & 102, Block Toy City Sec. Ecotech-II,  
Grater Noida, Gautam Budh Nagar,  
Uttara Pradesh State-201306, India

Test Report No : TC7463230000072F  
Issue Date : 24-03-2023  
Sample Reg. No : 12003032677  
Received on : 20-03-2023  
Sample condition at receipt : Found Ok  
Test Commenced on : 21-03-2023  
Test Completed on : 24-03-2023

Sample particulars : SFP95  
Sample quantity : 15 g  
Packing : Packed in plastic box  
Test required : Cd, Hg, Pb & Cr<sup>6+</sup>

### Test Results

S. No	Test parameters	Analysis method	RoHS Specifications	Analysis Result (ppm)	LOQ ppm
01	Cadmium (Cd)	IEC 62321-5:2013	100 ppm max	BDL	20.0
02	Lead (Pb)	IEC 62321-5:2013	1000 ppm max	BDL	20.0
03	Chromium (Cr <sup>6+</sup> )	IEC 62321-7:2017	1000 ppm max	BDL	50.0
04	Mercury (Hg)	IEC 62321-4:2017	1000 ppm max	BDL	20.0

- Instrument used: EDXRF, ICP-OES, UV-Visible & GC-MS
- Interpretation of results: Nil
- Deviation from the test method conditions: Nil
- LOQ – Limit of Quantification
- BDL : Below detection limited
- The above sample complies with RoHS specifications as per EC RoHS Directive 2015/863 ( RoHS 3)

### Authorized Signatory

(Dr. U. Rambabu)  
Quality Manager



**CENTRE FOR MATERIALS FOR ELECTRONICS TECHNOLOGY (C-MET)**

(Scientific Society, Ministry of Electronics and Information Technology (MeitY), Govt. of India)

IDA Phase – III, Cherlapally, HCL (PO), HYDERABAD – 500 051

Phone: +91-40-27262437, 27267309, 27267007, Fax: +91-40-27261658



TC-7463

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**Sample particulars** : SFP95**Sample quantity** : 15 g**Packing** : Packed in plastic box**Test required** : PBB's, PBDE's, DEHP, BBP, DBP & DIBP,**Test Results**

S. No	Test Items (s)	RoHS Specifications	Method	Results (ppm)	LOQ (ppm)
1	DEHP	1000 ppm max	With reference to IEC 62321-8: 2017. Analysis was performed by GC-MS	BDL	20
2	BBP	1000 ppm max		BDL	20
3	DBP	1000 ppm max		BDL	20
4	DIBP	1000 ppm max		BDL	20
<b>Polybrominated biphenyls (PBB's)</b>					
1	MonoBromobiphenyl	1000 ppm max	With reference to IEC 62321-6: 2015. Analysis was performed by GC-MS.	BDL	50
2	Dibromobiphenyl			BDL	50
3	Tribromobiphenyl			BDL	50
4	Tetrabromobiphenyl			BDL	50
5	Pentabromobiphenyl			BDL	50
6	Hexabromobiphenyl			BDL	50
7	Heptabromobiphenyl			BDL	50
8	Octabromobiphenyl			BDL	50
9	Nonabromobiphenyl			BDL	50
10	Decabromobiphenyl			BDL	50
	Total			BDL	50
<b>Polybrominated diphenyl ethers (PBDE's)</b>					50
11	Monobromodiphenyl ether	1000 ppm max	With reference to IEC 62321-6: 2015. Analysis was performed by GC-MS	BDL	50
12	Dibromodiphenyl ether			BDL	50
13	Tribromodiphenyl ether			BDL	50
14	Tetrabromodiphenyl ether			BDL	50
15	<b>Pentabromodiphenyl ether</b>			BDL	50
16	Hexabromodiphenyl ether			BDL	50
17	Heptabromodiphenyl ether			BDL	50
18	Octabromodiphenyl ether			BDL	50
19	Nonabromodiphenyl ether			BDL	50
20	Decabromodiphenyl ether			BDL	50
	Total			BDL	50

**Authorized Signatory**

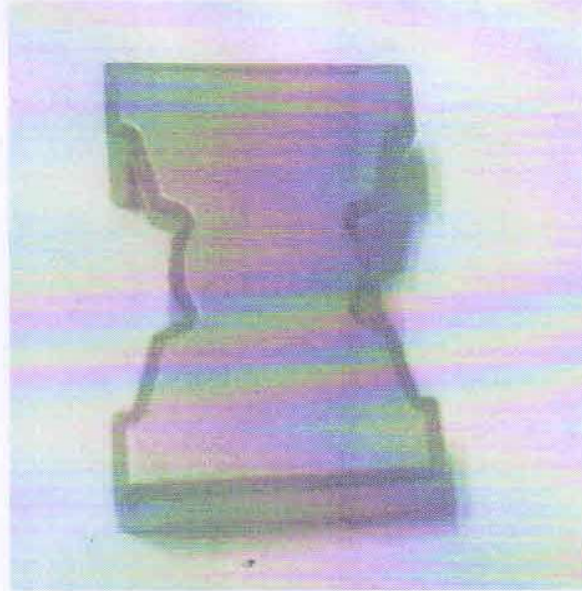
*U. Rambabu*  
 (Dr. U. Rambabu)  
 Quality Manager



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**SFP95**