

Test Report



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Report No. A2260188789101002

Company Name HUNAN SHENGTONG NEW MATERIAL TECHNOLOGY CO., LTD

shown on Report

Address NEW MATERIAL INDUSTRIAL PARK, NATIONAL AGRICULTURAL
SCIENCE AND TECHNOLOGY PARK, QUYUAN ADMINISTRATIVE
DISTRICT, YUEYANG CITY, HUNAN PROVINCE, CHINA

The following sample(s) and sample information was/were submitted and identified by/on the behalf
of the applicant

Sample Name Graphene conductive cloth

Sample Received Date Mar. 16, 2026

Testing Period Mar. 16, 2026 to Mar. 19, 2026

Test Requested As specified by client, to test Fluorine (F), Chlorine (Cl), Bromine (Br), Iodine (I)
in the submitted sample(s).

Test Method Please refer to the following page(s).

Test Result(s) Please refer to the following page(s).



Approved by

Hill Zheng

Date

Mar. 19, 2026

Hill Zheng

Technical Manager

No. R294341842

CTI Testing International Group Co., Ltd.

CTI Building, Xing Dong Community, Xin'an Sub-district, Bao'an District, Shenzhen City, Guangdong Province, P.R. China

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Test Method

Test Item(s)	Test Method	Measured Equipment(s)
Fluorine (F)	EN 14582:2016	IC
Chlorine (Cl)	EN 14582:2016	IC
Bromine (Br)	EN 14582:2016	IC
Iodine (I)	EN 14582:2016	IC

Test Result(s)

Tested Item(s)	Result	MDL
	002	
Fluorine (F)	N.D.	10 mg/kg
Chlorine (Cl)	N.D.	10 mg/kg
Bromine (Br)	N.D.	10 mg/kg
Iodine (I)	N.D.	10 mg/kg

Sample/Part Description

No.	CTI Sample ID	Description
1	002	Black conductive fabric

Remark: -MDL = Method Detection Limit
 -N.D. = Not Detected (<MDL)
 -mg/kg = ppm = parts per million

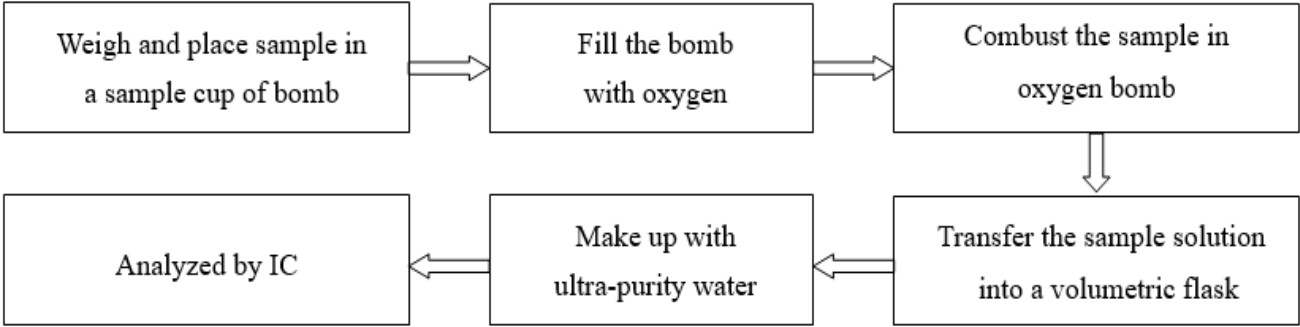


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Test Process

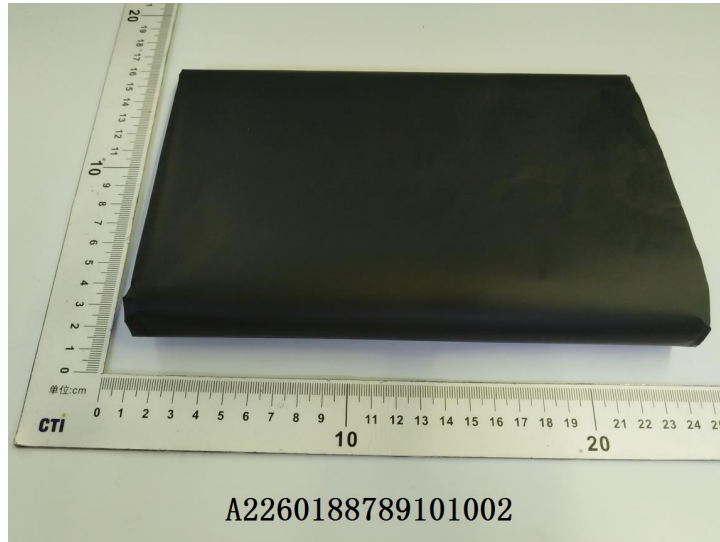


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Photo(s) of the sample(s)



Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The Company Name shown on Report and Address, the sample(s) and sample information was/were provided by the applicant who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. 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 / CNAS-GL015:2022;
5. Without written approval of CTI, this report can't be reproduced except in full;
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*** End of report ***