Test Report

No.: SHAPH25022638701 **Date:** Sep 05, 2025

Client Name: Eastech Chemical Co.,Ltd

Client Address: 85 Haochun Road, Dongying, Shandong Province - P.R. China

Sample Name:	ABS B532/E
Manufacturer:	Eastech Chemical Co.,Ltd
Material and Mark:	B532/E
Product Specification:	B532/E
Other:	ABS B432/E、B732/E、ABS E332、ABS F332、ABS L322、ABS C442、ABS M4 Modena

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

SGS Job No.:	SHIN2508008241PL01
Sample Receiving Date:	Aug 29, 2025
Testing Period:	Aug 29, 2025 ~ Sep 04, 2025
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
Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Lancy Liu
Approved Signatory

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检验检测专用章 Inspection & Testing Services
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. Chemical Laboratory

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Test Result(s):

Test Part Description：

SN ID	Sample No.	SGS Sample ID	Description
SN1	001	SHA25-0226387-0001.C001	White particles

Remarks:

(1) 1 mg/kg = 1 ppm = 0.0001%
(2) MDL = Method Detection Limit
(3) ND = Not Detected (< MDL)
(4) "-" = Not Regulated

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under US EPA Toxic Substances Control Act (TSCA) Section 6(h)

Test Method: With reference to US EPA 3550C:2007, analysis was performed by GC-MS.

Test Item(s)	CAS No.	Limit	Unit(s)	MDL	001
Decabromodiphenyl ether (DecaBDE)	1163-19-5	1000	mg/kg	5	ND
Phenol, isopropylated phosphate (3:1) (PIP 3:1)	68937-41-7	1000	mg/kg	5	ND
2,4,6-Tris(tert-butyl)phenol (2,4,6-TTBP)	732-26-3	3000	mg/kg	5	ND
Hexachlorobutadiene (HCBD)	87-68-3	Prohibited	mg/kg	5	ND
Pentachlorothiophenol (PCTP)	133-49-3	10000	mg/kg	5	ND
Conclusion					**Pass**

Notes:

(1) The regulation is available at the following link.
https://www.epa.gov/assessing-and-managing-chemicals-under-tsca/persistent-bioaccumulative-and-toxic-pbt-chemicals-under.
(2) The rule for Decabromodiphenyl ether (DecaBDE) and Phenol, isopropylated phosphate (3:1) (PIP 3:1) is effective on January 21,2025.

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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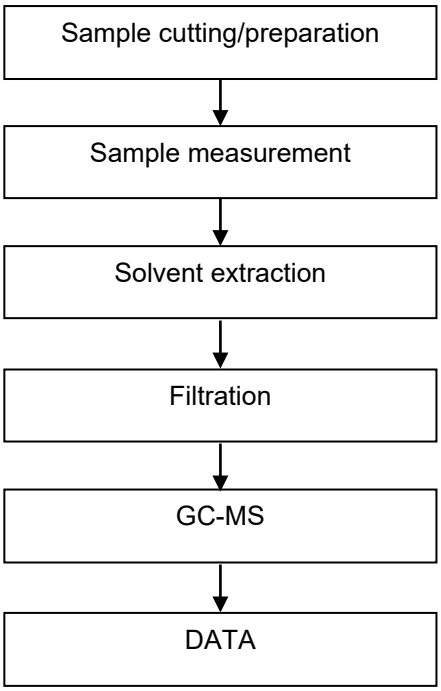
3rd Building,No.889 Yishan Road Xuhui District,Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233
t E&E (86-21) 61402553 f E&E (86-21)64953679 www.sgsgroup.com.cn
t HL (86-21) 61402594 f HL (86-21)61156899 sgs.china@sgs.com

ATTACHMENTS

Persistent, Bioaccumulative, and Toxic (PBT) Chemicals Testing Flow Chart



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3rd Building,No.889 Yishan Road Xuhui District,Shanghai China 200233
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233
t E&E (86-21) 61402553 f E&E (86-21)64953679 www.sgsgroup.com.cn
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Sample Photo:

SHA25-0226387-0001.C001

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*** End of Report ***

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