

# TEST REPORT

Applicant: DRAGONCHEM LIMITED  
UNIT 3 9/F TRUST CTR  
912-914 CHEUNG SHA WAN RD  
KLN HK  
Attn: DERICK YIP

Number: HKGH03052173  
Date: Sep 14, 2023

Sample and Information provided by customer :  
Item Name : **EVERCLEAN REUSABLE BACTERIA REPELLENT DRINING STRAW**  
Item No. : **ARTICLE NO. EC003S (MADE OF BACTOSTAT POLYPROPYLENE RESIN)**  
Quantity : 1 set  
Country of Origin : China  
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For and on behalf of :  
Intertek Testing Services HK Ltd.

Cindy I.K. Chan  
Vice President



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**Conclusion:**

The submitted sample was tested under the following requirements requested by the applicant, subject to the information stated in the remark and attached page(s) for details :

<u>Requirement</u>	<u>Result</u>
(1) Toxics in Packaging Clearinghouse Model Legislation – US TPCH - PFAS Content	Pass

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Decision Rule(s):

When a statement of conformity to a specification or standard is provided on test report, the decision rule shall be applied. For details, please refer to Intertek's "Decision Rule Document" and is available on Intertek's website. <https://intertekhk.grd.by/decision-rule-doc>.

If decision rule already inlined in the requested specification or standard, Intertek's "Decision Rule Document" is not applicable and indication of "∞" was shown as above table.

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(1) PFAS Content (Toxics in Packaging Clearinghouse – US TPCH)

Test Method : By solvent extraction and followed by Liquid Chromatographic - Tandem Mass Spectrometric (LC-MS/MS) Analysis.

Compounds	Result (ppm)			Limit (ppm)
	(1)	(2)	(3)	
PFAS Content ^	ND	ND	ND	ND

ppm = parts per million = mg/kg

ND = Not detected  
 Detection limit = 0.5ppm

^ = The reported value was calculated by summation of substances listed below

Substances	CAS no.
Perfluorobutanoic acid (PFBA)	375-22-4
Perfluoropentanoic acid (PFPeA)	2706-90-3
Perfluorohexanoic acid (PFHxA)	307-24-4
Perfluoroheptanoic acid (PFHpA)	375-85-9
Perfluorooctanoic acid (PFOA)	335-67-1
Perfluorononanoic acid (PFNA)	375-95-1
Perfluorodecanoic acid (PFDA)	335-76-2
Perfluoroundecanoic acid (PFUdA)	2058-94-8
Perfluorododecanoic acid (PFDoA)	307-55-1
Perfluorotridecanoic acid (PFTrDA)	72629-94-8
Perfluorotetradecanoic acid (PFTeDA)	376-06-7
Perfluorobutanesulfonic acid (L-PFBS)	375-73-5
Perfluorohexanesulfonic acid (L-PFHxS)	355-46-4
Perfluoroheptanesulfonic acid (L-PFHpS)	375-92-8
Perfluorooctanesulfonic acid (L-PFOS)	1763-23-1
Perfluorodecanesulfonic acid (L-PFDS)	335-77-3
Perfluorooctanesulfonamide (PFOSA)	754-91-6
N-Methyl-Perfluorooctanesulfonamide (N-Me-FOSA)	31506-32-8
N-Ethyl-Perfluorooctanesulfonamide (N-Et-FOSA)	4151-50-2
N-Methyl-Perfluorooctanesulfonamidoethanol (N-Me-FOSE alcohol)	24448-09-7
N-Ethyl-Perfluorooctanesulfonamidoethanol (N-Et-FOSE alcohol)	1691-99-2
2H,2H,3H,3H-Perfluoroundecanoic acid (4HPFUnA)	34598-33-9
Perfluoro-3-7-dimethyl octane carboxylate (PF-3,7-DMOA)	172155-07-6
7H-Dodecafluoro heptane carboxylate (HPFHpA)	1546-95-8
2H,2H-Perfluoro decane carboxylate (H2PFDA)	27854-31-5
1H,1H,2H,2H-Perfluorooctanesulphonic acid (6:2 FTS)	27619-97-2
1H,1H,2H,2H Perfluorodecanesulphonic acid (8:2 FTS)	39108-34-4



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### Tested Components:

- (1) Orange plastic (straw).
- (2) White plastic (straw).
- (3) Blue plastic (straw).

Date sample received : Sep 06, 2023

Test Period : Sep 06, 2023 to Sep 13, 2023



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End of report

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