

## Test Report

No. SHAEC2117070401

Date: 12 Aug 2021

Page 1 of 4

HUBEI WHEAT-STRAW ENVIRONMENTAL TECHNOLOGIES CO., LTD.

Dongcheng Avenue, High-tech Industry Development Zone, Xiantao city, Hubei province, P.R.C. # 433000

The following sample(s) was/were submitted and identified on behalf of the clients as : Bagasse Tableware

SGS Job No. : SP21-025099 - SUZ

Date of Sample Received : 10 Aug 2021

Testing Period : 10 Aug 2021 - 12 Aug 2021

Test Requested : Selected test(s) as requested by client.

Test Method : Please refer to next page(s).

Test Results : Please refer to next page(s).

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



Sue Sheng  
Approved Signatory

scan to see the report



SHAEC2117070401



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Page 2 of 4

**Test Results :****Test Part Description :**

| Specimen No. | SGS Sample ID    | Description |
|--------------|------------------|-------------|
| SN1          | SHA21-170704.001 | White solid |

**Remarks :**

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

**Perfluorooctanesulfonate (PFOS) and its derivatives and Perfluorooctanoic Acid (PFOA)**

Test Method : With reference to CEN/TS 15968:2010, analysis was performed by HPLC-MS.

| Test Item(s)   | CAS NO.    | Unit  | MDL | 001 |
|--|------------|-------|-----|-----|
| Perfluorooctane sulfonates (PFOS) and its derivatives      | -          | mg/kg | -   | ND  |
| PFOS <sup>^</sup>  | 1763-23-1  | mg/kg | 10  | ND  |
| N-ethylperfluoro-1-octanesulfonamide (EtFOSA)              | 4151-50-2  | mg/kg | 10  | ND  |
| N-methylperfluoro-1-octanesulfonamide (MeFOSA)             | 31506-32-8 | mg/kg | 10  | ND  |
| 2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (EtFOSE)  | 1691-99-2  | mg/kg | 10  | ND  |
| 2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (MeFOSE) | 24448-09-7 | mg/kg | 10  | ND  |
| Perfluorooctane Sulfonamide (PFOSA)                        | 754-91-6   | mg/kg | 10  | ND  |
| Perfluorooctanoic Acid (PFOA) and its salts+               | -          | mg/kg | 10  | ND  |

**Notes :**

- (1) + PFOA refer to its salts including PFOA-Na (CAS No.: 335-95-5), PFOA-K (CAS No.: 2395-00-8), PFOA-Ag (CAS No.: 335-93-3), PFOA-F (CAS No.: 335-66-0) and APFO (CAS No.: 3825-26-1);
- (2) ^ PFOS including PFOS-K (CAS No.: 2795-39-3), PFOS-Li (CAS No.: 29457-72-5), PFOS-NH4 (CAS No.: 29081-56-9), PFOS-NH(OH)2 (CAS No.: 70225-14-8), PFOS-N(C2H5)4 (CAS No.: 56773-42-3), PFOS-DDA(CAS No.:251099-16-8) and POSF (CAS No.: 307-35-7)

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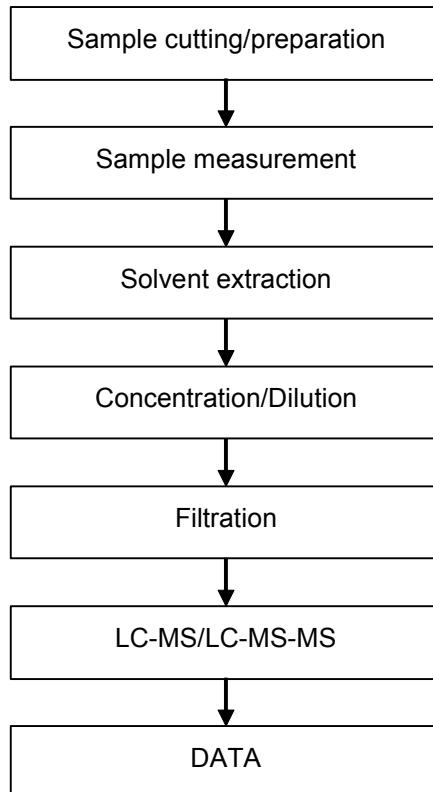
No. SHAEC2117070401

Date: 12 Aug 2021

Page 3 of 4

## ATTACHMENTS

### PFASs/ PFOS/PFOA Testing Flow Chart



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Page 4 of 4

Sample photo:



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