

**Test Report** No.: QDHL2108508550OT-01\_EN Date: Aug 16, 2021 Page 1 of 3

DALIAN STANFORD TECHNOLOGY CO., LTD. CHANGDIANBAO COMMUNITY, PULANDIAN ECONOMIC DEVELOPMENT ZONE, DALIAN, LIAONING PROVINCE

THIS REPORT IS TO SUPERSEDE TEST REPORT NO.: QDHL21085085500T EN, DATE: Aug 10, 2021. THE ORIGINAL REPORT SHALL BECOME INVALID AS OF THE DATE OF ISSUANCE OF THIS REPORT.

: ARTIFICIAL GRASSA Sample Description

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

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SGS Ref No. : TAOHG2104332501

Sample Receiving Date : Aug 04, 2021

Test Performing Date : Aug 04, 2021 to Aug 10, 2021

Test Result Test Requested

European Regulation POPs (EU) 2020/784 amending to Regulation (EU) Pass (See Remark)

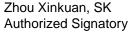
2019/1021 - PFOS and its derivatives

Remark: - It is requested by applicant, only the selected material(s) in the submitted sample were tested, the detail of tested material(s) is listed in specimen description in the result page(s).

- Unless otherwise stated the results shown in this test report refer only to the sample(s) tested. The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

Signed for and on behalf of

SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.







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Test Results:

### Test Part Description:

Specimen No. **SGS Sample ID Description** 

SN1 TAO21-043325.001 Green/dark green straight plastic grass

#### Remarks:

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

# European Regulation POPs (EU) 2020/784 amending to Regulation (EU) 2019/1021 - PFOS and its derivatives

Test Method: For PFOS and its derivatives, with reference to CEN/TS 15968:2010, analysis was performed by LC-MS-MS.

Test Item(s)	CAS NO.	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Perfluorooctane Sulfonates (PFOS) and its	-	1000	mg/kg	-	ND
derivatives					
Perfluorooctane Sulfonates (PFOS) ^	1763-23-1	-	mg/kg	1	ND
N-ethylperfluoro-1-octanesulfonamide (EtFOSA)	4151-50-2	-	mg/kg	1	ND
N-methylperfluoro-1-octanesulfonamide (MeFOSA)	31506-32-8	-	mg/kg	1	ND
2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol	1691-99-2	-	mg/kg	1	ND
(EtFOSE)					
2-(N-methylperfluoro- 1-octanesulfonamido) -ethanol	24448-09-7	-	mg/kg	1	ND
(MeFOSE)					
Perfluorooctane sulfonamide (PFOSA)	754-91-6	-	mg/kg	1	ND

#### Notes:

(1) ^ PFOS including PFOS-K (CAS No.: 2795-39-3), PFOS-Li (CAS No.: 29457-72-5), PFOS-NH<sub>4</sub>(CAS No.: 29081-56-9), PFOS-NH(OH)<sub>2</sub> (CAS No.: 70225-14-8), PFOS-N(C<sub>2</sub> H<sub>5</sub>)<sub>4</sub> (CAS No.: 56773-42-3), PFOS-DDA(CAS No.:251099-16-8) and POSF (CAS No.: 307-35-7)

Remark: The marked part is the modification information.



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## Sample Photo:



SGS authenticate the photo on original report only \*\*\*End of Report\*\*\*



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