

## Test Report

No. CANEC2227606608

Date: 05 Jan 2023

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Client Name : KUNSUN POLYMER MATERIAL (FUJIAN) CO., LTD.

Client Address : Petrochemical light industry community, Wangchuan Town, Hui an County, Quanzhou City, China

Sample Name : TPU

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

SGS Job No. : 23278021 - XM  
 Date of Sample Received : 22 Dec 2022  
 Testing Period : 22 Dec 2022 - 05 Jan 2023  
 Test Requested : Selected 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).

### Result Summary :

Test Requested	Conclusion
EN71-12:2016-N-nitrosamines and N-nitrosatable substances	PASS

Signed for and on behalf of  
 SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch

**Arsene Ye**

Arsene Ye  
 Approved Signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
 Guangzhou Branch Testing Center Chemical Laboratory

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Test Result(s) :

### Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	CAN22-276066.004	Colorless transparent plastic grains

Remarks :

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

### EN71-12:2016-N-nitrosamines and N-nitrosatable substances

Test Method : With reference to EN71-12:2016, analysis was performed by LC-MS/MS.

Test Item(s)	Limit	Unit	MDL	004
N-Nitrosamines	0.010	mg/kg	0.010	ND
<b>Comment</b>				<b>PASS</b>
N-Nitrosatable substances	0.10	mg/kg	0.10	ND
<b>Comment</b>				<b>PASS</b>

Notes :

N-Nitrosamines tested : N-nitrosodiethanolamine (NDELA), N-nitrosodimethylamine (NDMA), N-nitrosodiethylamine (NDEA), N-nitrosodipropylamine (NDPA), N-nitrosodibutylamine (NDBA), N-nitrosopiperidine (NPIP), N-nitrosomorpholine (NMOR), N-nitrosodibenzylamine (NDBzA), N-nitroso-N-methyl-N-phenylamine (NMPPhA), N-nitroso-N-ethyl-N-phenylamine (NEPhA), N-nitrosodiisononylamine (NDiNA), N-nitrosodiisopropylamine (NDiPA) and N-Nitrosodiisobutylamine (NDiBA).

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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Sample photo:



SGS authenticate the photo on original report only

\*\*\* End of Report \*\*\*



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Guangzhou Branch Testing Center Chemical Laboratory

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