

Test Report

Report No.: GNB190227140-02R1EN

Date: Mar. 08, 2019

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The following information was/were submitted and identified by/on behalf of the client:

Applicant : JF Polymers(Suzhou) Co.,Ltd.
Address : Haicheng Industrial Park,Bldg 7,Changshu Economic and Technological Zone,Changshu,Jiangsu Province ,China
Sample Name : PolyMide™ PA6-GF
Sample Model : Filament
Sample Receive Date : Feb. 27, 2019
Sample Testing Period : Feb. 27, 2019 - Mar. 01, 2019
Test Result Summary:

As requested by the applicant, for details refer to attached page(s).

TEST ITEM(S)	TEST REQUESTED	CONCLUSION(S)
Polycyclic Aromatic Hydrocarbons (PAHs)	Selected test(s) as requested by client	See Result(s)

ORIGINAL

Authorized signature:

Lab Manager: Gavin Zhou



Mar. 08, 2019

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Test Result(s):

Test Sample Description:

Material No.	Material Description
<u>01</u>	Black plastic string

Polycyclic Aromatic Hydrocarbons (PAHs)

Test Method: AfPS GS 2014: 01 PAK

<u>Item No.</u>	<u>Test Item</u>	<u>CAS No.</u>	<u>Unit</u>	<u>MDL</u>	<u>Result(s)</u>
					<u>01</u>
1	Benzo(a)Pyrene	50-32-8	mg/kg	0.2	N.D.
2	Benzo(e)Pyrene	192-97-2	mg/kg	0.2	N.D.
3	Benzo(a)Anthracene	56-55-3	mg/kg	0.2	N.D.
4	Benzo(b)Fluoranthene	205-99-2	mg/kg	0.2	N.D.
5	Benzo(j)Fluoranthene	205-82-3	mg/kg	0.2	N.D.
6	Benzo(k)Fluoranthene	207-08-9	mg/kg	0.2	N.D.
7	Chrysene	218-01-9	mg/kg	0.2	N.D.
8	Dibenzo(a,h)Anthracene	53-70-3	mg/kg	0.2	N.D.
9	Benzo(g,h,i)Perylene	191-24-2	mg/kg	0.2	N.D.
10	Indeno(1,2,3-cd)Pyrene	193-39-5	mg/kg	0.2	N.D.
11	Acenaphthylene	208-96-8	mg/kg	0.2	N.D.
12	Acenaphthene	83-32-9	mg/kg	0.2	N.D.
13	Anthracene	120-12-7	mg/kg	0.2	N.D.
14	Fluorene	86-73-7	mg/kg	0.2	N.D.
15	Fluoranthene	206-44-0	mg/kg	0.2	N.D.
16	Phenanthrene	85-01-8	mg/kg	0.2	N.D.
17	Pyrene	129-00-0	mg/kg	0.2	N.D.
18	Naphthalene	91-20-3	mg/kg	0.2	N.D.
Sum of Acenaphthylene, Acenaphthene, Anthracene, Fluorene, Fluoranthene, Phenanthrene, Pyrene		--	mg/kg	--	N.D.
Sum of 18 PAHs		--	mg/kg	--	N.D.

- Note:**
1. 1000mg/kg = 0.1%;
 2. MDL = Method Detection Limit;
 3. N.D. = Not Detected (<MDL).

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Remark: This report replaces the report No. GNB190227140-02EN, Date: Mar. 01, 2019.

Sample Photo(s):



GIG authenticate the photo(s) on original report only

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

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