CTI 华测检测 CENTRE TESTING INTERNATIONAL

CMA 180000343904

Test Report

Report No. A2200103941103001

Applicant CGNADVANCEDMATERIALS GROUP QIFU (DONGGUAN)NEW MATERIALS CO.,LTD.
Address NO.26，ROAD 3，JINSHAGANG，SHIXIA VILLAGE，DALANG TOWN ，DONGGUAN CITY

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client

Sample Name	熔喷 PP
Color	白色
Sample Received Date	Apr. 22, 2020
Testing Period	Apr. 22, 2020 to Apr. 24, 2020

Test Conducted:
As requested by the applicant. For details refer to next page(s).

Test Conclusion The results of the test items shown on the report comply with the required limits of FDA 21CFR 177.1520 Olefin polymers.

Tested by Ben Zou Reviewed by Fiona Wu

Approved by Hill Zheng
Hill Zheng
Technical Manager
Date Apr. 24, 2020 No. R262622125

Test Report

Executive Summary:

TEST REQUEST	CONCLUSION
FDA 21CFR 177.1520 Olefin polymers	
- Density	**PASS**
- Melting point	**PASS**
- Total extractives	**PASS**

PASS (FAIL) means that the results shown on the report (do not) comply with the required limits.

********** For further details, please refer to the following page(s) **********

Test Report

FDA 21CFR 177.1520 Olefin polymers

▼**Density**

Test Method: FDA 21CFR 177.1520

Test Item(s)	Result	MDL	Limit	Unit
	001			
Density	0.899	--	[0.880~0.913]	g/cm ³

▼**Melting point**

Test Method: FDA 21CFR 177.1520

Test Item(s)	Result	MDL	Limit	Unit
	001			
Melting point	164.7	--	[160~180]	℃

▼**Total extractives**

Test Method: FDA 21CFR 177.1520

Test Item(s)	Result	MDL	Limit	Unit
	001			
N-hexane extractive	N.D.	0.5	6.4	%
Xylene extractive	5.1	1.0	9.8	%

Remark:

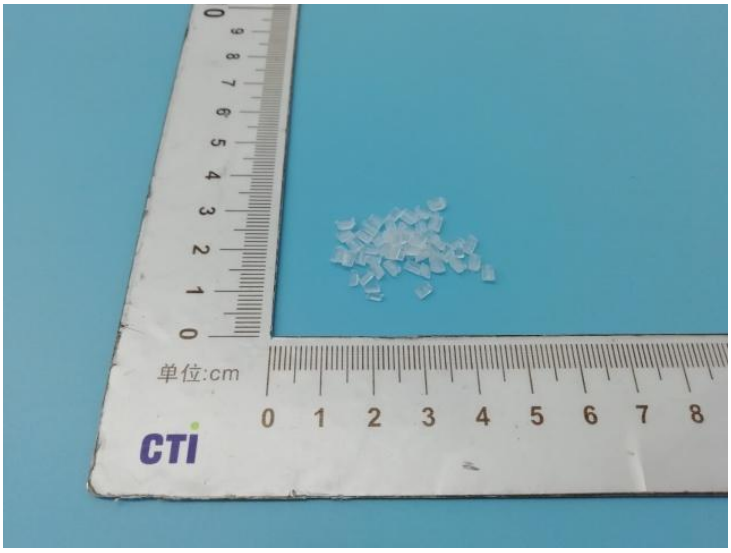
- MDL = Method Detection Limit
- N.D. = Not Detected (<MDL)

Sample/Part Description

001 White translucent plastic grains

Test Report

Photo(s) of the sample(s)



*** End of Report ***

Statement:

1. This report is considered invalid without approved signature, special seal and the seal on the perforation;
2. The sample(s) and sample information was/were provided by the client who should be responsible for the authenticity which CTI hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested;
4. Without written approval of CTI, this report can't be reproduced except in full;
5. In case of any discrepancy between the English version and Chinese version of the testing reports (if generated), the Chinese version shall prevail.