

TEST REPORT N. 20/000062078

date of issue 17/02/2020

Customer ID 0083007

Messrs
Shanghai Telaomu Technology
Co.,Ltd
NUMBER 2012 ROAD JINBI
201400 FENGXIAN DISTRICT
Cina

Sample information

Acceptance number 20.501465.0003

Delivered by UPS on 07/01/2020

Receiving Date 07/01/2020

Place of origin Shanghai Telaomu Technology Co.,Ltd NUMBER 2012 ROAD JINBI 201400 FENGXIAN DISTRICT Cina

Sample Description KNIFE - DONG GUAN GLOBAL ECHO TECH CO. Ltd

Sampling information

Sampled by Customer

ANALYTICAL RESULTS

| | Value/ Uncertainty | Unit of measure | LoQ | LoD | Start/end date of analysis | Op. units | Row |
|--|----------------------|-----------------|-----|-----|----------------------------|-----------|--------|
| ON SAMPLE AS IT IS | | | | | | | |
| MATERIAL IDENTIFICATION (FT-IR) Met.: AR 2015/244/A-CAP.7 | view attached report | | | | 17/01/2020- -28/01/2020 | 02 | 1 2 |

Operative units

Unit 02 : Via Castellana Resana (TV)

Information provided by the client

Sampled by: Customer
 Pick Address: Shanghai Telaomu Technology Co.,Ltd NUMBER 2012 ROAD JINBI 201400 FENGXIAN DISTRICT Cina
 Description: KNIFE - DONG GUAN GLOBAL ECHO TECH CO. Ltd

| |
|--|
| Chemical responsible |
| Dott.ssa Barbara Scantamburlo Chimico Ordine dei chimici - Provincia di treviso Iscrizione n. A351 |
| Num. certificato 18131956 emesso dall'ente certificatore ArubaPEC S.p.A. NG CA 3, ArubaPEC S.p.A., IT |

- If not otherwise specified, the uncertainty is extended and has been calculated with a coverage factor k=2 corresponding to a probability interval of about 95%. - LoD is the detection limit and identifies a confidence interval of zero with a probability interval of about 99%. - LoQ is the limit of quantification. "n.d" is not detected and indicates a value inferior to the LoD. "traces (X)" means a value between LoD and LoQ, this value is indicative. "<x" or ">x" indicate inferior or superior to the measurement field of the test. - If not differently specified, the sums are calculated by lower bound criteria (L.B.). - In case of alteration of the sample the laboratory declines any responsibility on the results that can be influenced by the deviation in case the customer asks for the execution of the test anyway. - If the sampling is not carried out by the laboratory staff, the results obtained are considered referring to the sample as received and the laboratory declines its responsibility for the results calculated considering the sampling data provided by the Customer. The name and contact information of the Customer are always provided by the Customer.

REPORT N. 1 ANNEX TO TEST REPORT 20/000062078

RESEARCH ANALYSIS

SAMPLE INFORMATION

ID Sample: 20.501465.0003

Sample description: KNIFE - DONG GUAN GLOBAL ECHO TECH CO. Ltd

Photo



PERFORMED TESTS

- FT-IR analysis for the evaluation of the absorption spectrum.

METHOD

Research analysis

The analysis was performed on white surface considering the product as homogeneous and mono-material.

Acquisition of the FT-IR spectrum

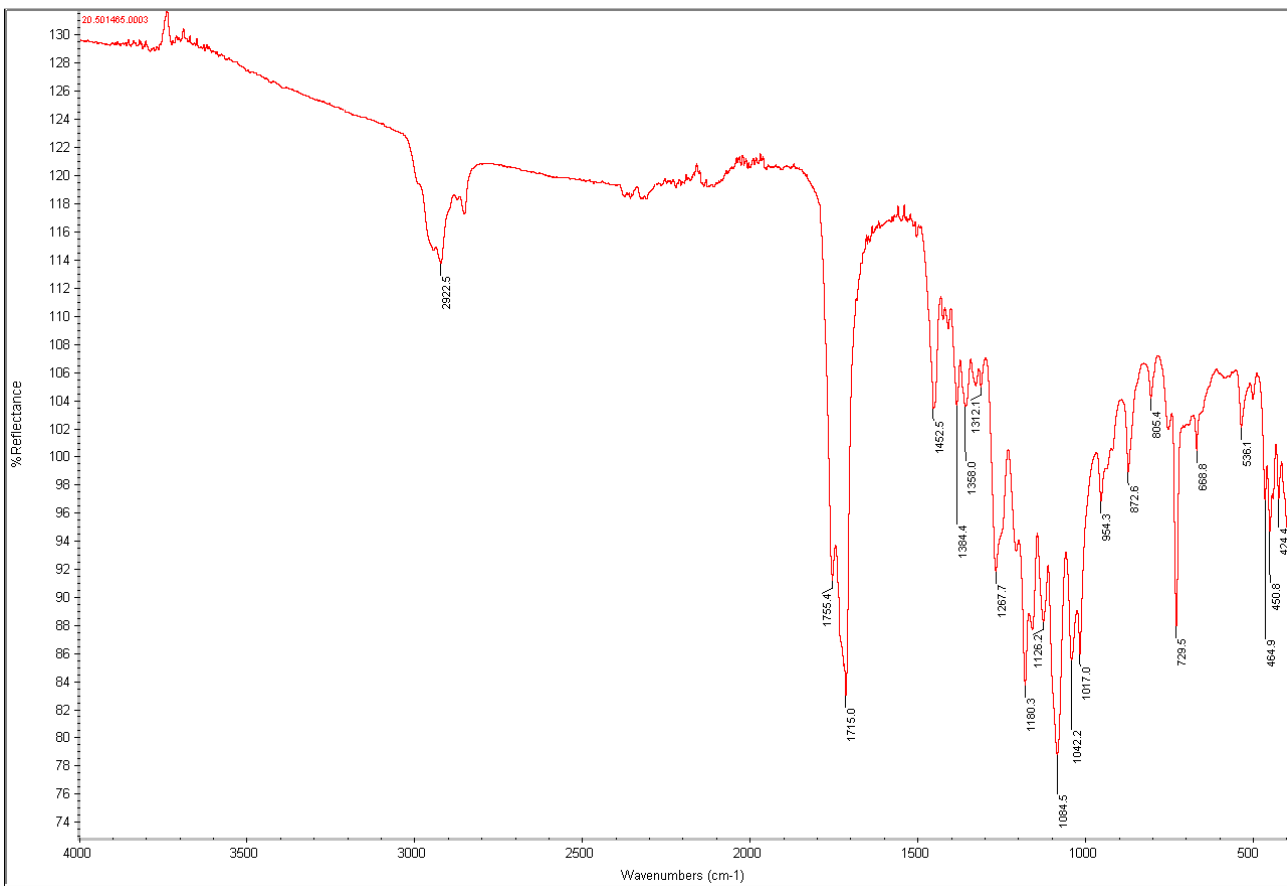
PRINCIPLE OF THE METHOD

Instrument used: FT-IR Nexus with diamond crystal

The material was scanned from 4000 to 400 cm⁻¹ FT-IR with μ -ATR using a diamond crystal.

ACHIEVED RESULTS

The spectrum obtained is shown below.



PEAK LIST

| | | | |
|-----------|--------|------------|---------|
| Position: | 424.4 | Intensity: | 96.827 |
| Position: | 450.8 | Intensity: | 94.601 |
| Position: | 464.9 | Intensity: | 96.823 |
| Position: | 536.1 | Intensity: | 102.041 |
| Position: | 668.8 | Intensity: | 100.291 |
| Position: | 729.5 | Intensity: | 87.851 |
| Position: | 805.4 | Intensity: | 104.112 |
| Position: | 872.6 | Intensity: | 98.772 |
| Position: | 954.3 | Intensity: | 96.751 |
| Position: | 1017.0 | Intensity: | 85.843 |
| Position: | 1042.2 | Intensity: | 85.391 |
| Position: | 1084.5 | Intensity: | 78.666 |
| Position: | 1126.2 | Intensity: | 88.147 |
| Position: | 1180.3 | Intensity: | 83.616 |
| Position: | 1267.7 | Intensity: | 91.729 |
| Position: | 1312.1 | Intensity: | 104.911 |
| Position: | 1358.0 | Intensity: | 103.511 |
| Position: | 1384.4 | Intensity: | 103.611 |
| Position: | 1452.5 | Intensity: | 103.394 |
| Position: | 1715.0 | Intensity: | 82.927 |
| Position: | 1755.4 | Intensity: | 91.101 |
| Position: | 2922.5 | Intensity: | 113.687 |