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TEST REPORT

| | _ | | | | |
|---|---|---|------------|--|--|
| Test information | | | | | |
| Applicant | pplicant : Ningbo Home-Dollar Imp.& Exp.Corp. | | | | |
| Address | : | 69 Guangyuan Road, Jiangbei District, Ningbo,China. | | | |
| Sample Description | ple Description : STRAINER NYLON W/PLASTIC HANDLE. | | | | |
| Style | ityle : G25957. | | | | |
| Buyer | Buyer : REGENT PRODUCTS CORP. | | | | |
| Export to | port to : USA. | | | | |
| Country of origin | origin : China. | | | | |
| Receiving Date | Receiving Date : November 18, 2022. | | | | |
| Test period | Test period : November 18, 2022. ~ November 28, 2022. | | | | |
| Test Requested : Tests requested in accordance to client requirement. | | | | | |
| | | TEST ITEMS | CONCLUSION | | |
| Soluble fraction in Xylene – US FDA 21 CFR 177.1520 PASS | | | PASS | | |
| Extractable fraction in n-hexane – US FDA 21 CFR 177.1520 | | | PASS | | |

Signed for and on behalf of RTS TEST CO., LTD. **BINBIN ZOU**

Density at 23℃ – US FDA 21 CFR 177.1520

Approved signatory







PASS

Scan for authenticity

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Sample image:







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Test result:

A.*Soluble fraction in xylene – US FDA 21 CFR 177.1520:(Unit: w/w %)

Test method: With reference to US FDA 21 CFR 177.1520.

| Test Number | Item/ component description(s) | Material (claimed by the client) |
|-------------|--------------------------------|----------------------------------|
| A1 | Transparent PE mesh | PE |

| Simulant Used | Time | Temp | Detection limit | Test result A1 | Maximum Permissible Limit |
|-----------------------------------|-------------|------|--------------------|-------------------|------------------------------|
| Soluble fraction in xylene, w/w % | More than1h | 25℃ | 0.5 | N.D. | 11.3 |

Note:

- 1) N.D.= Not detected, less than Detection limit .
- 2)%(w/w) = percentage of weight by weight.
- 3) Maximum permissible Limit is reference to 21 CFR 177.1520(c) 2.1.

B. *Extractable fraction in n-hexane – US FDA 21 CFR 177.1520:(Unit: w/w %)

Test method: With reference to US FDA 21 CFR 177.1520.

| Test Number | Item/ component description(s) | Material (claimed by the client) |
|-------------|--------------------------------|----------------------------------|
| A1 | Transparent PE mesh | PE |

| Simulant Used | Time | Temp | Detection limit | Test result A1 | Maximum permissible Limit |
|-------------------------------------|------|------|--------------------|-------------------|------------------------------|
| Extractable fraction in n-hexane at | 2h | 50℃ | 0.5 | N.D. | 5.5 |
| reflux temperature , w/w % | 211 | | 3.0 | 11.5. | ·- |

Note:

- 1)N.D= Not detected, less than Detection limit.
- 2)%(w/w) = percentage of weight by weight.
- 3) Maximum permissible Limit is reference to 21 CFR 177.1520(c) 2.1.



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<u>C.*Density at 23 ℃- FDA 21 CFR 177.1520:</u>(Unit: g/cm³)

Test method: With reference to US FDA 21 CFR 177.1520 d(1).

| Test Number | Item/ component description(s) | Material (claimed by the client) |
|-------------|--------------------------------|----------------------------------|
| A1 | Transparent PE mesh | PE |

| Toot itom(a) | Test result | Maximum permissible | | |
|-------------------------------|-------------|---------------------|--|--|
| Test item(s) | A1 | Limit | | |
| Density at 23℃, g/cm³ Comment | 0.892 | 0.85-1.00 | | |

Note:

1) Maximum permissible Limit is reference to 21 CFR 177.1520(c) 2.1.

| | End | of | Report | |
|--|-----|----|--------|--|
|--|-----|----|--------|--|