

Test Report

Report No. A2170022839101001

Page 1 of 4

Applicant BAINING TEC. DEVELOPMENT LTD.,CO., SHENZHEN

Address ROOM A9, NO. 1034 WENJINGBEI ROAD LUOHU DISTRICT SHENZHEN GUANGDONG

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

Sample Name	silicone egg poacher
Material	silicone
Buyer	Baining tec. development ltd.,co., Shenzhen
Sales Territory	US
Color	Green
Position	food-contacting-surface
Part No.	XW-4GDU-TO5G
Sample Received Date	Jun. 13, 2017
Testing Period	Jun. 13, 2017 to Jun. 17, 2017

Test Conducted:

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

Tested by

Manko Zeng

Reviewed by

Kathy Zhou

Approved by

Hill Zheng

Date

Jun. 17, 2017

Hill Zheng

Technical Manager

No. 286167199

Centre Testing International Group Co.,Ltd.

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

Test Report

Report No. A2170022839101001

Page 2 of 4

Executive Summary:

TEST REQUEST

FDA 21CFR 177.2600 Rubber articles intended for repeated use

- Total extractive in distilled water at reflux temperature
- Total extractive in n-hexane at reflux temperature

CONCLUSION

PASS

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

Report No. A2170022839101001

Page 3 of 4

FDA 21CFR 177.2600 Rubber articles intended for repeated use

▼ Total extractive in distilled water at reflux temperature

Test Method: FDA 21CFR 177.2600

Test Item(s)	Result	MDL	Limit	Unit
	001			
First 7 hours extraction	0.9	0.5	20	mg/in ²
Succeeding 2 hours extraction	N.D.	0.5	1	mg/in ²

▼ Total extractive in n-hexane at reflux temperature

Test Method: FDA 21CFR 177.2600

Test Item(s)	Result	MDL	Limit	Unit
	001			
First 7 hours extraction	10.8	0.5	175	mg/in ²
Succeeding 2 hours extraction	0.6	0.5	4	mg/in ²

Remark:

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

Tested Sample/Part Description

001 Green silicone

Note:

- The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Test Report

Report No. A2170022839101001

Page 4 of 4

Photo(s) of the sample(s)



*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.

Test Report

Report No. A2170022839101002

Page 1 of 4

Applicant BAINING TEC. DEVELOPMENT LTD.,CO., SHENZHEN

Address ROOM A9, NO. 1034 WENJINGBEI ROAD LUOHU DISTRICT SHENZHEN GUANGDONG

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

Sample Name	silicone egg poacher
Material	silicone
Buyer	Baining tec. development ltd.,co., Shenzhen
Sales Territory	US
Color	Yellow
Position	food-contacting-surface
Part No.	XW-4GDU-TO5G
Sample Received Date	Jun. 13, 2017
Testing Period	Jun. 13, 2017 to Jun. 17, 2017

Test Conducted:

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

Tested by

Manko Zeng

Reviewed by

Kathy Zhou

Approved by

Hill Zheng

Date

Jun. 17, 2017

Hill Zheng

Technical Manager

No. 286167199

Centre Testing International Group Co.,Ltd.

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

Test Report

Report No. A2170022839101002

Page 2 of 4

Executive Summary:

TEST REQUEST

FDA 21CFR 177.2600 Rubber articles intended for repeated use

- Total extractive in distilled water at reflux temperature
- Total extractive in n-hexane at reflux temperature

CONCLUSION

PASS

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

Report No. A2170022839101002

Page 3 of 4

FDA 21CFR 177.2600 Rubber articles intended for repeated use

▼ Total extractive in distilled water at reflux temperature

Test Method: FDA 21CFR 177.2600

Test Item(s)	Result	MDL	Limit	Unit
	001			
First 7 hours extraction	1.2	0.5	20	mg/in ²
Succeeding 2 hours extraction	0.7	0.5	1	mg/in ²

▼ Total extractive in n-hexane at reflux temperature

Test Method: FDA 21CFR 177.2600

Test Item(s)	Result	MDL	Limit	Unit
	001			
First 7 hours extraction	10.4	0.5	175	mg/in ²
Succeeding 2 hours extraction	N.D.	0.5	4	mg/in ²

Remark:

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

Tested Sample/Part Description

001 Yellow silicone

Note:

- The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Test Report

Report No. A2170022839101002

Page 4 of 4

Photo(s) of the sample(s)



*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.

Test Report

Report No. A2170022839101003

Page 1 of 4

Applicant BAINING TEC. DEVELOPMENT LTD.,CO., SHENZHEN

Address ROOM A9, NO. 1034 WENJINGBEI ROAD LUOHU DISTRICT SHENZHEN GUANGDONG

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

Sample Name	silicone egg poacher
Material	silicone
Buyer	Baining tec. development ltd.,co., Shenzhen
Sales Territory	US
Color	Blue
Position	food-contacting-surface
Part No.	XW-4GDU-TO5G
Sample Received Date	Jun. 13, 2017
Testing Period	Jun. 13, 2017 to Jun. 17, 2017

Test Conducted:

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

Tested by

Manko Zeng

Reviewed by

Kathy Zhou

Approved by

Hill Zheng

Date

Jun. 17, 2017

Hill Zheng

Technical Manager

No. 286167199

Centre Testing International Group Co.,Ltd.

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

Test Report

Report No. A2170022839101003

Page 2 of 4

Executive Summary:

TEST REQUEST

FDA 21CFR 177.2600 Rubber articles intended for repeated use

- Total extractive in distilled water at reflux temperature
- Total extractive in n-hexane at reflux temperature

CONCLUSION

PASS

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

Report No. A2170022839101003

Page 3 of 4

FDA 21CFR 177.2600 Rubber articles intended for repeated use

▼ Total extractive in distilled water at reflux temperature

Test Method: FDA 21CFR 177.2600

Test Item(s)	Result	MDL	Limit	Unit
	001			
First 7 hours extraction	1.9	0.5	20	mg/in ²
Succeeding 2 hours extraction	0.7	0.5	1	mg/in ²

▼ Total extractive in n-hexane at reflux temperature

Test Method: FDA 21CFR 177.2600

Test Item(s)	Result	MDL	Limit	Unit
	001			
First 7 hours extraction	9.2	0.5	175	mg/in ²
Succeeding 2 hours extraction	0.6	0.5	4	mg/in ²

Remark:

- MDL = Method Detection Limit

Tested Sample/Part Description

001 Blue silicone

Note:

- The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Test Report

Report No. A2170022839101003

Page 4 of 4

Photo(s) of the sample(s)



*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.

Test Report

Report No. A2170022839101004

Page 1 of 4

Applicant BAINING TEC. DEVELOPMENT LTD.,CO., SHENZHEN

Address ROOM A9, NO. 1034 WENJINGBEI ROAD LUOHU DISTRICT SHENZHEN GUANGDONG

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

Sample Name	silicone egg poacher
Material	silicone
Buyer	Baining tec. development ltd.,co., Shenzhen
Sales Territory	US
Color	Pink
Position	food-contacting-surface
Part No.	XW-4GDU-TO5G
Sample Received Date	Jun. 13, 2017
Testing Period	Jun. 13, 2017 to Jun. 17, 2017

Test Conducted:

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

Tested by

Manko Zeng

Reviewed by

Kathy Zhou

Approved by

Hill Zheng

Date

Jun. 17, 2017

Hill Zheng

Technical Manager

No. 286167199

Centre Testing International Group Co.,Ltd.

Hongwei Industrial Zone, Bao'an 70 District, Shenzhen, Guangdong, China

Test Report

Report No. A2170022839101004

Page 2 of 4

Executive Summary:

TEST REQUEST

FDA 21CFR 177.2600 Rubber articles intended for repeated use

- Total extractive in distilled water at reflux temperature
- Total extractive in n-hexane at reflux temperature

CONCLUSION

PASS

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

Report No. A2170022839101004

Page 3 of 4

FDA 21CFR 177.2600 Rubber articles intended for repeated use

▼ Total extractive in distilled water at reflux temperature

Test Method: FDA 21CFR 177.2600

Test Item(s)	Result	MDL	Limit	Unit
	001			
First 7 hours extraction	1.0	0.5	20	mg/in ²
Succeeding 2 hours extraction	0.7	0.5	1	mg/in ²

▼ Total extractive in n-hexane at reflux temperature

Test Method: FDA 21CFR 177.2600

Test Item(s)	Result	MDL	Limit	Unit
	001			
First 7 hours extraction	9.7	0.5	175	mg/in ²
Succeeding 2 hours extraction	0.6	0.5	4	mg/in ²

Remark:

- MDL = Method Detection Limit

Tested Sample/Part Description

001 Rose-red silicone

Note:

- The testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc.

Test Report

Report No. A2170022839101004

Page 4 of 4

Photo(s) of the sample(s)



*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of CTI, this report can't be reproduced except in full.