



SUBJECT Chemical Test

TEST LOCATION TÜV SÜD China
TÜV SÜD Products Testing (Shanghai) Co., Ltd.
B-3/4, No.1999 Du Hui Road, Minhang District
Shanghai 201108, P.R. China

CLIENT NAME Lyncmed Medical Technology (Beijing) Co., Ltd

CLIENT ADDRESS Room 119, Floor 1 GUOTOUSHANGKE Building No. 1111, South Huihe Road Chaoyang District Beijing China

TEST PERIOD 19-Mar-2019~27-Mar-2019

TEST REQUEST In accordance with DM/4B/COM/003 regarding the rules on synthetic material intended to come into contact with foodstuffs

- Overall migration test
- Peroxide value
- Volatile Organic Matters

RESULT SUMMARY In accordance with DM/4B/COM/003 regarding the rules on synthetic material intended to come into contact with foodstuffs

- Overall migration test **PASS**
- Peroxide value **PASS**
- Volatile Organic Matters **PASS**

Prepared By

Niki Xu

(Niki Xu)
Report Drafter

Authorized By

Leo Liu

(Leo Liu)
Authorized Signatory

Note: (1) General Terms & Conditions as mentioned overleaf. (2) The results relate only to the items tested.(3) The test report shall not be reproduced except in full without the written approval of the laboratory.(4) Without the agreement of the laboratory , the client is not authorized to use the test results for unapproved propaganda. (5)The test result can be used by client for quality control.



RECEIPT DATE/ TEST DATE

19-Mar-2019/ 19-Mar-2019

THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED

BY/ ON BEHALF OF THE CLIENTS AS

Sample Name: 乳胶手套
Sample Specification: S,M,L,XL
Batch No./Date: 2019-1-1
Manufacture: /

SAMPLE NO.	DESCRIPTION	PHOTOGRAPH
721644888	White glove	

TEST METHOD(S)

- For material: Silicone rubber
 - Overall migration test in accordance with REGULATION (EU) No 10/2011 and its amendments on plastic materials and articles intended to come into contact with food.
 - As specified in REGULATION (EU) No 10/2011 and its amendments; with reference to EN 1186: Part 4 (Test methods for overall migration into olive oil by cell)/ EN 1186: Part 5 (Test methods for overall migration into aqueous food stimulants by cell)
- For material : Silicone rubber
 - Peroxide value in water extractive with reference to European pharmacopoeia, 2005 Appendix X F. Peroxide Value method A.
- For material : Silicone rubber
 - Volatile Organic Matters for compliance with French Arrêté du 25 novembre 1992 with reference to French Arrêté du 25 novembre 1992 Annes III





TEST RESULT(S)

1. Overall Migration Test

- With reference to EN 1186: Part 4 and Part 5

Simulant(s) Used	Test Condition	Result(s) [mg/dm ²]	Maximum Permissible Limit [mg/dm ²]
10% Ethanol	40°C for 2 hours	0.6	10
20% Ethanol	40°C for 2 hours	1.8	10
50% Ethanol	40°C for 2 hours	4.0	10
Olive Oil	40°C for 2 hours	<0.5	10

Note: 1. mg/dm² denotes milligram per square decimeter
2. Specification is quoted from (EU) No.10/2011

2. Peroxide Value

- European pharmacopoeia, 2005 Appendix X F. Peroxide Value method A

Test Item(s)	Result(s)	Maximum Permissible Limit
Peroxide Value	Absent	Absent

3. Volatile Organic Matter

- With reference to French Arrêté du 25 novembre 1992 Annex III

Test Item(s)	Result(s) [%]	Maximum Permissible Limit [%]
Volatile Organic Matter	0.2	0.5

Note: 1. % denotes percentage by weight

-END OF THE TEST REPORT-