Test Report **No: SHCPCH211112205E·1** **Date: Dec 22 2021**

Client name:	Henkel (China) Investment Co.,Ltd
Client address:	No. 928 Zhangheng Road, Yangpu District, Shanghai
Sample name:	LOCTITE DURO-TAK 129A, LOCTITE DURO-TAK 3768, LOCTITE DURO-TAK 8014
Date of manufacture Valid Period or Batch/Exp.Date:	/
Manufacturer:	HENKEL
Color and state:	Transparent film

The above information and samples are provided and confirmed by the customer, and SGS is not responsible for confirming the accuracy, appropriateness and/or completeness of the information provided by the customer. The testing samples are provided by the customer.

SGS job No.:	SHCPCH211112205
SGS reference No.:	/
Date of receipt:	Nov 05 2021
Testing period:	Nov 05 2021~ Nov 22 2021

Test(s) requested(selected test(s) as requested by applicant), test method(s), test result(s):
Please refer to next page

CONCLUSION:
The sample is non cytotoxic effect

Remark:
(1) The statement of conformity in this test report is only based on measured values by the laboratory and does not take their uncertainties into consideration.
(2) This test report is in Chinese and maybe translated into other languages, The Chinese version shall prevail.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested, and this document cannot be used for improper publicity without approval of the Company, not be allowed to copy testing report (except for copy of full text) without written approval.

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co.,Ltd

检验检测专用章
Inspection & Testing Services
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Authorized Signature Angela Yu

3rd Building, No.889, Yishan Road, Shanghai China 200233 t (86-21) 60645189 f (86-21) 60645127 www.sgsgroup.com.cn
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t (86-21) 60645189 f (86-21) 60645127 e sgs.china@sgs.com

Test Report **No: SHCPCH211112205E·1** **Date: Dec 22 2021**

TEST(S) REQUESTED:
Selected test(s) as requested by applicant:
Tests for in vitro cytotoxicity (test on extracts)

TEST METHOD(S):
ISO 10993-5:2009 Biological evaluation of medical devices — Part 5: Tests for in vitro cytotoxicity
Test Article: The sample preparation was in accordance with ISO 10993-12:2012. Extration condition is 24h at 37℃ in culture medium. The volume of extract is determined by the standard surface area or mass of sample.
Cell lines: L-929 cells (mouse fibroblast)
Medium: MEM medium（Gibco） with 10% FBS
Chromogenic reagent: MTT
Negative control: Medical PE gloves
Positive control: Medical latex gloves
General Procedure: Test on extracts(MTT cytotoxicity test)
The prepared cell suspension was seeded in 96-well culture plate, set blank control, negative control, the positive control and the test sample group, inculated with 100μL of cell suspension per well. Set CO_2 incubator (5% CO_2, the same below) 37 ℃ cultured for 24 h , discard the original culture medium. Adding fresh cell culture medium in blank control group, added extracts of the negative control in negative control group, added positive control solution or positive control extracts in the positive control group, added the extracts of the experimental material in the test sample. The test volume is 100μL per well, set CO_2 incubator cultured for 24h. Observed cell morphology under the microscope. Added 50μL 1mg/ml MTT solution, cultured 2h, discarded liquid, added 100μL isopropanol and shaken 10min. Measure the absorbance at 570 nm and 650 nm and RGR was calculated to determine the cytotoxic response.

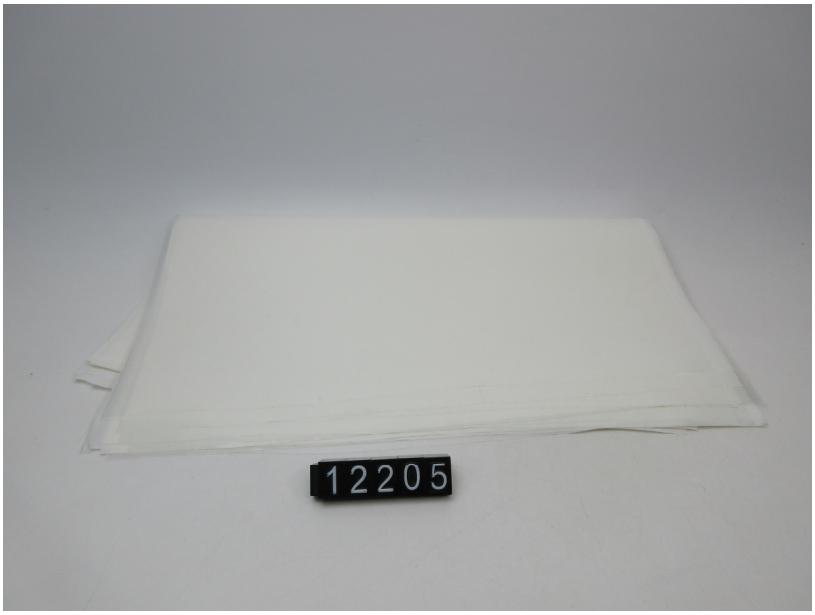
TEST RESULT(S):
Tests for in vitro cytotoxicity (test on extracts)
According to the ISO 10993.5-2009 ,the result of cell viability ≥70% is considered non cytotoxic effect .
According to the ISO 10993.5-2009 ,the result of cell viability ＜70% is considered cytotoxic effect .
The cell viability is 95%, cell growth state in blank control, negative control and positive control is normal

Attached table:Test result

	Viability of the test sample/%
Parallel sample 1	94
Parallel sample 2	97
Parallel sample 3	95

Test Report **No: SHCPCH211112205E·1** **Date: Dec 22 2021**

Sample Description: Transparent film



The test report shall only be used for client scientific research, teaching, internal quality control, product research and development, etc.

*** End of Report***

SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.
Testing Center Cosmetics, Personal Care & Household
3rd Building, No.889, Yishan Road, Shanghai China 200233 t (86-21) 60645189 f (86-21) 60645127 www.sgsgroup.com.cn
中国·上海·徐汇区宜山路889号3号楼 邮编: 200233 t (86-21) 60645189 f (86-21) 60645127 e sgs.china@sgs.com