

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

LOCTITE DURO-TAK 129A, LOCTITE DURO-TAK 3768, LOCTITE Sample name:

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.
- 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-GS NO Standards Technical Services (Shanghai) Co.,Ltd



Page 1 of 3



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention:To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com" | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 604/1610 | 1/98 (21) 60

3rdBuilding, No.889, Yishan Road, Shanghai China 200233 中国・上海・徐汇区宜山路889号3号楼 邮编: 200233

t (86-21) 60645189 t (86-21) 60645189

f (86-21) 60645127 f (86-21) 60645127

www.sasaroup.com.cn e sgs.china@sgs.com

RAND: 5934916



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°C 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 CO₂ incubator (5% CO₂, the same below) 37 °C 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 CO₂ 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

Page 2 of 3 RAND: 5934916

www.sasaroup.com.cn



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention:To check the authenticity of testing / inspection report & certificate, please contact us at telephone:(86-755) 8307 1443, or email: CN.Doccheck@sgs.com" | 1/90 (21) 604 (20) 604 (2

3rdBuilding, No.889, Yishan Road, Shanghai China 200233 t (86-21) 60645189 f (86-21) 60645127



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***

Page 3 of 3



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at http://www.sgs.com/en/Terms-and-Conditions.aspx and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx. Attention is drawn to the limitation of liability, indemnification and jurisdiction issue defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention:To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-75) 8307 1443, or email: CN.Doccheck@sgs.com" | 1876Building No 889 Yishan Road Shanghai China 200233 | 1 (86-21) 60645189 | f (86-21) 60645127 | www.sgsgroup.com.cn

t (86-21) 60645189 f (86-21) 60645127 www.sgsgroup.com.cn

RAND: 5934916

f (86-21) 60645127