**Diversey Europe Operations BV** 

Maarssenbroeksedijk 2 3542 DN Utrecht The Netherlands

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## **CERTIFICATE OF ANALYSIS**

Date: 29/11/2017

| <b>Product Name</b>    | CLEARKLENS IPA VH1 |
|------------------------|--------------------|
| Product Code           | 7513400            |
| <b>Batch Number</b>    | PMP 17312 43720    |
| <b>Production Date</b> | 08/11/2017         |
| <b>Expiration Date</b> | Exp 08/11/2019     |

This is to certify that the above batch of product has been tested and conforms to the manufacturing Quality Control specification for the product.

| Test                    | Test Method | Limits   |           | Results       |
|-------------------------|-------------|----------|-----------|---------------|
|                         |             | Lower -  | Upper     |               |
| Appearance              | Visual      | Clear Co | olourless | Clear Colour- |
|                         |             | Liq      | uid       | less Ligruid  |
| Specific Gravity (20°C) | JDM004      | 0.872    | 0.883     | 0.880         |
|                         |             |          |           |               |
|                         |             |          |           |               |

| On behalf of Diversey site<br>Quality Manager | Name :   | Butylisto apa birchina    |
|---|----------|---------------------------|
|   | Position | Quality Control Inspector |

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|------|----------|--------------|---------------|---------------|------------------|
|      |          |              |               |               |                  |

| COA 7513400 | Version: 04 | Date of issuing: April 27th 2012            |
|-------------|-------------|---|
|             |             | 2 410 0) 100 101 101 101 101 101 101 101 10 |



http://www.synergyhealthplc.com

# **Certificate of Irradiation**

Date Issued: 19-Nov-2017

UK33S12011042-1-1

This is to certify that AST Daventry Synergy Health PLC has where appropriate delivered an irradiation process in accordance with:

EN ISO 11137-1:2015 Sterilisation of Health Care Products EN ISO 9001:2008 Quality Management System EN ISO 13485:2012 Quality System - Medical Devices

Flexible Medical Packaging Ltd Unit 8, White Cross Ind Estate Hightown Lancaster Lancashire LA1 4XS UNITED KINGDOM

All in accordance with current Technical Agreement

| Order Information                    |  |  |  |
|--------------------------------------|--|--|--|
| Account Number:                      | 100432                                 |  |  |
| Synergy Health Sales Part Reference: | 1104747                                |  |  |
| Customer Reference Number:           | P029982                                |  |  |
| Product Description:                 | IPA BOTTLE DV4648 25-45kGy             |  |  |
| Validation Reference:                | 4648                                   |  |  |
| Quantity Received:                   | 652                                    |  |  |
| Customer Minimum Specification kGy:  | 25.0                                   |  |  |
| Customer Maximum Specification kGy:  | 45.0                                   |  |  |
| Customer Unit Lot/Batch Number:      | FMP17312 43720, Inc 4 Samples, 12 plts |  |  |
| li li                                | rradiation Data                        |  |  |
| Date and Time of Irradiation:        | 19-Nov-2017 05:41                      |  |  |
| Reference Dose Range kGy:            | 34.9 - 36.1                            |  |  |
| Calculated Minimum Dose kGy:         | 27.6                                   |  |  |
| Calculated Maximum Dose kGy:         | 40.9                                   |  |  |

Irradiation Release Authorised By Synergy Health plc



http://www.steris-ast.com

## **Certificate of Irradiation**

Date Issued: 26-Nov-2017

UK33S12016231-2-1

This is to certify that AST Daventry Synergy Health PLC, a STERIS Company has where appropriate delivered an irradiation process in accordance with the current certified standards:

EN ISO 11137-1 Sterilisation of Health Care Products EN ISO 13485 Quality System - Medical Devices

Flexible Medical Packaging Ltd Unit 8, White Cross Ind Estate Hightown Lancaster Lancashire LA1 4XS UNITED KINGDOM

| Order Information                    |                                       |  |  |
|--------------------------------------|---------------------------------------|--|--|
| Account Number:                      | 100432                                |  |  |
| Synergy Health Sales Part Reference: | 1104747                               |  |  |
| Customer Reference Number:           | P030011                               |  |  |
| Product Description:                 | iPA BOTTLE DV4648 25-45kGy            |  |  |
| Validation Reference:                | 4648                                  |  |  |
| Quantity Received:                   | 776                                   |  |  |
| Customer Minimum Specification kGy:  | 25.0                                  |  |  |
| Customer Maximum Specification kGy:  | 45.0                                  |  |  |
| Customer Unit Lot/Batch Number:      | FMP17312 43720, INC 1 SAMPLE, 15 PLTS |  |  |
| lı                                   | rradiation Data                       |  |  |
| Date and Time of Irradiation:        | 26-Nov-2017 02:53                     |  |  |
| Reference Dose Range kGy:            | 34.4 - 38.1                           |  |  |
| Calculated Minimum Dose kGy:         | 27.2                                  |  |  |
| Calculated Maximum Dose kGy:         | 43.1                                  |  |  |

Irradiation Release Authorised By Synergy Health Sterilisation UK, a STERIS Company



Wickham Laboratories Ltd Hoeford Point, Barwell Lane, Gosport Hampshire PO13 0AU England

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mail@wickhamlabs.co.uk www.wickhamlabs.co.uk

Ms D Henderson

Flexible Medical Packaging Limited

Unit 8 Hightown

White Cross Industrial Estate

Lancaster LA14XS

Date Received:

28 Nov 2017

Date Tested:

01 Dec 2017

**Date Test Completed:** 

15 Dec 2017

**Purchase Order:** 

30023

#### **CERTIFICATE OF ANALYSIS**

**Laboratory Reference Number:** 

0039449/4

**Test Required:** 

Sterility by Membrane Filtration Steritest

**Date Received:** Test Article:

28/11/2017 Clearklens IPA

Sample Code:

FMP17312 43720

8924

**Qty Received:** 

**Batch Ref:** 

20 x 900mL Bottle + 1 Spare

| Test   | Method Item | Result                 |
|--|-------------|------------------------|
| Sterility Test by Membrane Filtration (Steritest) Method       | MM107/00    | Pass                   |
| Growth in Tryptone Soya Broth at 20-<br>25°C after 14 days     | MM107/01    | No growth in one broth |
| Growth in Fluid Thioglycollate Medium at 30-35°C after 14 days | MM107/02    | No growth in one broth |
| Volume Tested  | MM107/05    | 20 x 50 mL             |
| Tested in Accordance with Ph Eur, USP & JP                     | MQ005/07    | See external comments  |
| Product Standard Data Sheet                                    | FG047/psd   | FM03                   |

#### **Comments**

The testing procedure was performed in compliance with the current Pharmacopoeias however, the volume tested does not comply with the requirements of the current Pharmacopoeias.

Approval is provided by Electronic Signature. Their name and position is shown below.

CBot, MKSB

Date: 15 Dec 2017 15:16:07

Mrs C Moore

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Laboratory Manager - Pharmaceutical Microbiology

Certificate of Analysis - OSMM Consignment: 0039449 Print Number; P0047780







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Ms D Henderson

Flexible Medical Packaging Limited

Unit 8 Hightown

White Cross Industrial Estate

Lancaster LA14XS

Date Received:

28 Nov 2017

Date Tested:

29 Nov 2017

**Date Test Completed:** 

29 Nov 2017

**Purchase Order:** 

30023

### **CERTIFICATE OF ANALYSIS**

**Laboratory Reference Number:** 

0039449/2

**Test Required:** 

Bacterial Endotoxin Testing by Kinetic QCL

Date Received:

28/11/2017

Test Article: Sample Code:

Clearklens IPA FMP17312 43720

**Batch Ref:** 

8924

**Qty Received:** 

1 x 900mL Bottle

| Test                                       | Method Item | Result                                 |
|--|-------------|--|
| Bacterial Endotoxin by Kinetic QCL Test    | MM110/00    | <0.2 EU/mL                             |
| Spiked Recovery                            | MM110/01    | 64 %                                   |
| Dilution Tested                            | MM110/04    | 1/40                                   |
| Endotoxin Spike Level                      | MM110/02    | 0.5 EU/mL                              |
| Tested in Accordance with Ph Eur, USP & JP | MQ005/07    | EP 9.0 2.6.14, USP 40<85>& JPXVII 4.01 |
| Product Standard Data Sheet                | FG047/psd   | FM02                                   |

Approval is provided by Electronic Signature. Their name and position is shown below.

BSc. CBiol, MRSB

Date: 01 Dec 2017 08:52:49

Mrs P. Pham-Lengoc

Laboratory Manager - Pharmaceutical Microbiology

Certificate of Analysis - OSMM Consignment: 0039449 Print Number: P0047384

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