







Certificate of Analysis-CRY 119

PRODUCT batch number: P628501

BASE batch number: P628500

ACTIVATOR batch number: P628000

Product Name:	Cry-Spore Working Solution	
Product batch number:	P628501	
Reference:	CRY/SPO/021	
This is to certify that Cry-Spore V and P628000 were tested on 07	Vorking Solution bearing the batch no's: P628500 -NOV-2016 and found to comply with all	

and P628000 were tested on 07-NOV-2016 and found to comply with all requirements as set out in the specifications and method of analysis.

PROPERTIES	SPECIFICATION	RESULTS	
APPEARANCE	Clear pale yellow liquid free of matter Conforms		
SPECIFIC GRAVITY	0.995 - 1.005	1.002	
pH	2.5 - 5.5	3.5	
ClO2 Concentration – after 10 minutes (ppm)	230 – 280	238 ppm	

Product Name:	Cry-Spore Base Solution
Reference:	CRY/SPO/020
Date of Manufacture:	18-JUL-2016
Date of Expiry:	JUL-2018

This is to certify that Cry-Spore Base Solution was tested on 18-JUL-2016 and found to comply with all requirements as set out in the specifications and method of analysis.

PROPERTIES	SPECIFICATION	RESULTS
APPEARANCE	Clear blue liquid free of matter	Conforms
SPECIFIC GRAVITY	1.020 - 1.060	1.022
рН	1.5 - 3.5	1.8
STERILITY	No growth	Conforms

DRF1589 CRY/SPO/007/Issue6/October 2012











Product Name:	Cry-Spore Activator Solution
Reference:	CRY/SPO/019
Date of Manufacture:	16-SEP-2016
Date of Expiry:	SEP-2018

This is to certify that Cry-Spore Activator Solution was tested on 16-SEP-2016 and found to comply with all requirements as set out in the specifications and method of analysis.

PROPERTIES	SPECIFICATION	RESULTS	
APPEARANCE	Clear and free of matter	Conforms	
SPECIFIC GRAVITY	1.015 - 1.035	1.015	
pН	11.5 - 13.0	11.7	
SODIUM CHLORITE	2.10% +/- 0.1%	2.1%	
STERILITY	No growth	Conforms	

Completed By:	Reviewed By:
Quality Department: <u>Eand Hus</u>	JEATTON
Date: 8 Nov 2016	Date: 8 . NOV 16



Specialists in Endotoxin and Glucan Detection

Sterility Testing Analytical Report

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Please note the results below are not generated at Associates of Cape Cod Int. Inc., but reported from a subcontractor's final report.

Sample ID: CRY119 Cryspore Base

Lot No:P628500 ICN: 1016014F

Subcontractor's Report Number: 2016241950

Lab Book Reference: ST03-34 Date Received: 13 OCT 2016 Date Completed: 04 NOV 2016

No. of samples: 10

Sterility Test - Membrane Filtration

Stermey rest - Membrane Filtration		
Medium	Result	
Tryptone Soy Broth	No growth	
Fluid Thioglycollate Medium	No growth	

Conclusions:

The samples submitted comply with the test for sterility in accord	ance with the client's methodology.
Results Reported by:	
Laboratory Technician: Charlotte Ray	Date: <u>೧५ ೬೬೩ ೩೦೩</u> ೬
Reviewed by:	
Quality Assurance Manager UK General Manager Technical Manager Caboralory Manager	Date: <u>04/NOV2016</u>
QA Approved by:	Date: Oct Nov 2016
□ Quality Assurance Manager □ UK General Manager □ Technical Manager	
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Revision History:

DCCF No:	Revision:	Description:	Originator:	Effective Date:
N/A	1	Revision 1, no changes	C. Ray	04 NOV 2016

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ST03-34 REVISION NO: 1

ICN: 1016014F DATE: 04 NOV 2016 **TSCTS044-1 Rev 2**

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Tel: 0049 6105 96 10 0
Evs: 0049 6105 96 10 15

Web: www.acciuk.co.uk



Sterility Testing Analytical Report

Please note the results below are not generated at Associates of Cape Cod Int. Inc., but reported from a subcontractor's final report.

Sample ID	: CRY119	Cryspore	Activator
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Lot No: P628000 ICN: 1016014F

Subcontractor's Report Number: 2016241951

Lab Book Reference: ST03-35 Date Received: 13 OCT 2016

Date Completed: 04 NOV 2016

No. of samples: 10

Sterility Test - Membrane Filtration

Medium	Result
Tryptone Soy Broth	No growth
Fluid Thioglycollate Medium	No growth

Results Reported by:	
aboratory Technician: Charlotte Ray	Date: Ou Now rots
Reviewed by:	
Quality Assurance Manager UK General Manager Technical Manager Aboratory Manager	Date: OGNOVZOLC
QA Approved by:	Date: OX/NOV 2016
Quality Assurance Manager IUK General Manager I Technical Manager	

Revision History:

DCCF No:	Revision:	Description:	Originator:	Effective Date:
N/A	1	Revision 1, no changes	C. Ray	04 NOV 2016

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ST03-35 **REVISION NO: 1**

ICN: 1016014F **DATE: 04 NOV 2016** TSCTS044-1 Rev 2

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Web: www.ucciuk.co.uk



Certificate of Irradiation

Date Issued: 29-Sep-2016 UK33S11712941-1-1

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

The Tristel Company Ltd
Unit 4C Lynx Bus Park, Fordham Rd
Newmarket
Suffolk CB8 7NY
UNITED KINGDOM

Order information			
Account Number:	100708		
Synergy Health Sales Part Reference:	1075628		
Customer Reference Number:	703172		
Product Description:	BOTTLE 100ML DV4224 25-45kGy		
Validation Reference:	4224		
Quantity Received:	23		
Customer Minimum Specification kGy:	25.0		
Customer Maximum Specification kGy:	45.0		
Customer Unit Lot/Batch Number:	014, 2 pits		
I	rradiation Data		
Date and Time of Irradiation:	28-Sep-2016 12:21		
Reference Dose Range kGy:	32.8-33.2		
Calculated Minimum Dose kGy:	31.2		
Calculated Maximum Dose kGy:	36.2		



Certificate of Irradiation

Date Issued: 04-Oct-2016

UK33S11715571-4-1

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

The Tristel Company Ltd
Unit 4C Lynx Bus Park, Fordham Rd
Newmarket
Suffolk CB8 7NY
UNITED KINGDOM

Order Information		
Account Number:	100708	
Synergy Health Sales Part Reference:	1075625	
Customer Reference Number:	703200	
Product Description:	CAP 001-G DV1.4225 25-45kGy	
Validation Reference:	1.4225	
Quantity Received:	4	
Customer Minimum Specification kGy:	25.0	
Customer Maximum Specification kGy:	45.0	
Customer Unit Lot/Batch Number:	CAP001-G, 1 plt	
ı	rradiation Data	
Date and Time of Irradiation:	03-Oct-2016 23:41	
Reference Dose Range kGy:	32.2 - 32.2	
Calculated Minimum Dose kGy:	28.0	
Calculated Maximum Dose kGy:	36.1	



Certificate of Irradiation

Date Issued: 30-Jul-2016

UK33S11673290-1-1

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

The Tristel Company Ltd
Unit 4C Lynx Bus Park, Fordham Rd
Newmarket
Suffolk CB8 7NY
UNITED KINGDOM

Order Information		
Account Number: Synergy Health Sales Part Reference: Customer Reference Number: Product Description: Validation Reference: Quantity Received: Customer Minimum Specification kGy: Customer Maximum Specification kGy: Customer Unit Lot/Batch Number:	100708 1075628 702783 BOTTLE 100ML DV4224 25-45kGy 4224 14 25.0 45.0 BOTTLE 012, 1PLT	
1	rradiation Data	
Date and Time of irradiation: Reference Dose Range kGy: Calculated Minimum Dose kGy: Calculated Maximum Dose kGy:	30-Jul-2016 01:08 31.5 - 31.9 30.0 34.8	



Certificate of Irradiation

Date Issued: 11-Aug-2016

UK33S11678232-2-1

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

The Tristel Company Ltd
Unit 4C Lynx Bus Park, Fordham Rd
Newmarket
Suffolk CB8 7NY
UNITED KINGDOM

o	Order Information		
Account Number:	100708		
Synergy Health Sales Part Reference:	1075625		
Customer Reference Number:	702828		
Product Description:	CAP 001-G DV1.4225 25-45kGy		
Validation Reference:	1.4225		
Quantity Received:	3		
Customer Minimum Specification kGy:	25.0		
Customer Maximum Specification kGy:	45.0		
Customer Unit Lot/Batch Number:	1 plt		
	rradiation Data		
Date and Time of Irradiation:	11-Aug-2016 02:38		
Reference Dose Range kGy:	33.4 - 33.4		
Calculated Minimum Dose kGy:	29.0		
Calculated Maximum Dose kGy:	37.5		



Certificate of Irradiation

Date Issued: 31-Aug-2016

UK33S11690237-2-1

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

The Tristel Company Ltd
Unit 4C Lynx Bus Park, Fordham Rd
Newmarket
Suffolk CB8 7NY
UNITED KINGDOM

Order Information		
Account Number:	100708	
Synergy Health Sales Part Reference:	1096575	
Customer Reference Number:	702993	
Product Description:	BAG004 DV4398 25-40kGy	
Validation Reference:	4398	
Quantity Received:	5	
Customer Minimum Specification kGy:	25.0	
Customer Maximum Specification kGy:	45.0	
Customer Unit Lot/Batch Number:	BAG004-G, 1 plt	
ı	rradiation Data	
Date and Time of Irradiation:	31-Aug-2016 03:00	
Reference Dose Range kGy:	32.0 - 32.0	
Calculated Minimum Dose kGy:	25.0	
Calculated Maximum Dose kGy:	36.0	