



## Certificate of Analysis-CRY 112

**PRODUCT** batch number: P804502  
**BASE** batch number: P804402  
**ACTIVATOR** batch number: P804500

Product Name:	<b>Kryptonite Working Solution</b>	
Product batch number:	P804502	
Reference:	CRY/SPO/021	
This is to certify that Kryptonite Working Solution bearing the batch no's: P804402 and P804500 were tested on 2018-02-08 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	1.000
pH	2.5 – 5.5	2.9
ClO <sub>2</sub> Concentration – after 10 minutes (ppm)	230 – 280	236

Product Name:	<b>Kryptonite Base Solution</b>	
Reference:	CRY/SPO/020	
Date of Manufacture:	2018-02-07	
Date of Expiry:	2020-02-07	
This is to certify that Kryptonite Base Solution was tested on 2018-02-08 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
pH	1.5 – 3.5	1.8
STERILITY	No growth	Conforms





Product Name:	<b>Kryptonite Activator Solution</b>	
Reference:	CRY/SPO/019	
Date of Manufacture:	2018-02-07	
Date of Expiry:	2020-02-07	
This is to certify that Kryptonite Activator Solution was tested on 2018-02-08 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
pH	11.5 – 13.0	11.7
SODIUM CHLORITE	2.10% +/- 0.1%	2.17%
STERILITY	No growth	Conforms

Completed By:

Reviewed By:

Quality Department: E Andrews

Skielinska

Date: 2018-03-20

Date: 2018-03-20



### 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:** Cry112 Kryptonite Base  
**Lot No:** P804402  
**ICN:** 0218014D  
**Subcontractor's Report Number:** 2018033881

**Lab Book Reference:** ST03-137  
**Date Received:** 16 Feb 2018  
**Date Completed:** 15 Mar 2018  
**No. of samples:** 10

#### Sterility Test – 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 accordance with the client's methodology.

#### Results Reported by:

  
.....  
Laboratory Technician/Designee: C.Thornton

Date: 15 MAR 2018

#### Reviewed by:

  
.....  
 Quality Assurance Manager  
 UK General Manager  
 Technical Manager  
 Laboratory Manager

Date: 16 MAR 2018

#### QA Approved by:

  
.....  
 Quality Assurance  
 UK General Manager  
 Technical Manager

Date: 16 MAR 2018

#### Revision History:

DCCF No:	Revision:	Description:	Originator:	Effective Date:
N/A	1	Revision 1, no changes	C.Thornton	15 Mar 2018

**CONFIDENTIAL**  
ST03-137

ICN: 0218014D

Page 1 of 1  
TSCTS044-1 Rev 3

REVISION NO: 1

DATE: 15 Mar 2018

**UK**  
Deacon Park  
Moungate Road  
Knowsley  
Liverpool L33 7RX  
Tel: +44 (0)151 547 7441  
Fax: +44 (0)151 547 7400

**USA**  
124 Bernard E. Saint Jean Drive  
East Falmouth  
MA 02536-4415  
USA  
Tel: 001 508 540 3444  
Fax: 001 508 540 8680

**Germany**  
PYROQUANT DIAGNOSTIK GmbH  
Opelstrasse 14  
D-61516 Mörfelden-Walldorf  
Germany  
Tel: 0049 6105 96 10 0  
Fax: 0049 6105 96 10 15

### 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:** Cry112 Kryptonite Activator  
**Lot No:** P804500  
**ICN:** 0218014D  
**Subcontractor's Report Number:** 2018033860

**Lab Book Reference:** ST03-138  
**Date Received:** 16 Feb 2018  
**Date Completed:** 15 Mar 2018  
**No. of samples:** 10

#### Sterility Test - 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 accordance with the client's methodology.

#### Results Reported by:

.....  
Laboratory Technician/Designee: C.Thornton

Date: 15 MAR 2018

#### Reviewed by:

- .....  
 Quality Assurance Manager  
 UK General Manager  
 Technical Manager  
 Laboratory Manager

Date: 16 MAR 2018

#### QA Approved by:

- .....  
 Quality Assurance  
 UK General Manager  
 Technical Manager

Date: 16 MAR 2018

#### Revision History:

DCCF No:	Revision:	Description:	Originator:	Effective Date:
N/A	1	Revision 1, no changes	C.Thornton	15 Mar 2018

CONFIDENTIAL  
ST03-138

ICN: 0218014D

Page 1 of 1  
TSCTS044-1 Rev 3

REVISION NO: 1

DATE: 15 Mar 2018

**UK**  
Denon Park  
Mossgate Road  
Knowsley  
Liverpool L33 7RN  
Tel: +44 (0)151 547 7444  
Fax: +44 (0)151 547 7400

**USA**  
124 Bernard E. Sam Jean Drive  
East Falmouth  
MA 02576-4445  
USA  
Tel: 001 508 540 3444  
Fax: 001 508 540 8680

**Germany**  
PYROQUANT DIAGNOSTIK GmbH  
Opelstrasse 14  
D-64546 Morsleben-Walldorf  
Germany  
Tel: 0049 6105 96 10 0  
Fax: 0049 6105 96 10 15