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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**  
Washington, D.C. 20549

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**SCHEDULE 13G**

**Under the Securities Exchange Act of 1934  
(Amendment No.    )\***

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**Cryoport, Inc.**  
(Name of Issuer)

**Common Stock, \$0.001 par value per share**  
(Title of Class of Securities)

**229050208**  
(CUSIP Number)

**December 31, 2013**  
(Date of Event Which Requires Filing of this Statement)

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Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- a.  Rule 13d-1(b)
- b.  Rule 13d-1(c)
- c.  Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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1.	Names of Reporting Persons. Cranshire Capital Advisors, LLC	
2.	Check the Appropriate Box if a Member of a Group (See Instructions)  (a) " (b) "	
3.	SEC Use Only	
4.	Citizenship or Place of Organization  Delaware	
Number of Shares Beneficially Owned by Each Reporting Person With:	5.	Sole Voting Power  0
	6.	Shared Voting Power  3,433,716
	7.	Sole Dispositive Power  0
	8.	Shared Dispositive Power  3,433,716
9.	Aggregate Amount Beneficially Owned by Each Reporting Person  3,433,716 (see Item 4)	
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	
11.	Percent of Class Represented by Amount in Row (9)  5.5% (see Item 4)	
12.	Type of Reporting Person (See Instructions)  OO; IA	

1.	Names of Reporting Persons. Mitchell P. Kopin	
2.	Check the Appropriate Box if a Member of a Group (See Instructions)  (a) " (b) "	
3.	SEC Use Only	
4.	Citizenship or Place of Organization  United States of America	
Number of Shares Beneficially Owned by Each Reporting Person With:	5.	Sole Voting Power  0
	6.	Shared Voting Power  3,433,716
	7.	Sole Dispositive Power  0
	8.	Shared Dispositive Power  3,433,716
9.	Aggregate Amount Beneficially Owned by Each Reporting Person  3,433,716 (see Item 4)	
10.	Check if the Aggregate Amount in Row (9) Excludes Certain Shares (See Instructions)	
11.	Percent of Class Represented by Amount in Row (9)  5.5% (see Item 4)	
12.	Type of Reporting Person (See Instructions)  IN; HC	

**Item 1.**

(a) Name of Issuer

Cryoport, Inc. (the "Issuer")

(b) Address of Issuer's Principal Executive Offices

20382 Barents Sea Circle  
Lake Forest, California 92630

**Item 2.**

(a) Name of Person Filing

(b) Address of Principal Business Office or, if none, Residence

(c) Citizenship

This Schedule 13G is being filed on behalf of (i) Cranshire Capital Advisors, LLC, a Delaware limited liability company ("CCA"), and (ii) Mitchell P. Kopin, an individual who is a citizen of the United States of America ("Mr. Kopin," together with CCA, the "Reporting Persons").

CCA serves as the investment manager to each of (i) Cranshire Capital Master Fund, Ltd., a Cayman Islands exempted company ("Cranshire Capital Master Fund") and (ii) a managed account (the "Managed Account"). In such capacity, CCA exercises voting and investment power over the shares of Common Stock held for the account of each of Cranshire Capital Master Fund and the Managed Account. CCA is a registered investment adviser under Section 203 of the Investment Advisers Act of 1940, as amended.

The principal business office of the Reporting Persons is 3100 Dundee Road, Suite 703, Northbrook, Illinois 60062.

(d) Title of Class of Securities

Common stock, \$0.001 par value per share, of the Issuer (the "Common Stock").

(e) CUSIP Number

229050208

**Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:**

- (a)  Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);
- (b)  Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);
- (c)  Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);
- (d)  Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);
- (e)  An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);
- (f)  An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);
- (g)  A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h)  A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i)  A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j)  A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J);
- (k)  Group, in accordance with § 240.13d-1(b)(1)(ii)(K). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J), please specify the type of institution: \_\_\_\_\_

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**Item 4. Ownership.**

(a) and (b):

As of the close of business on December 31, 2013, each of the Reporting Persons may be deemed to have beneficial ownership of 3,433,716 shares of Common Stock, which consists of (i) 3,424,625 shares of Common Stock in the aggregate issuable upon exercise of warrants held by Cranshire Capital Master Fund (the "Cranshire Warrants") and (ii) 9,091 shares of Common Stock issuable upon exercise of a warrant held by the Managed Account (the "Managed Account Warrant"), and all such shares of Common Stock represent beneficial ownership of approximately 5.5% of the Common Stock, based on (1) 58,896,839 shares of Common Stock issued and outstanding on November 6, 2013, as reported in the Form 10-Q filed by the Issuer on November 18, 2013, plus (2) 3,424,625 shares of Common Stock in the aggregate issuable upon exercise of the Cranshire Warrants, and (3) 9,091 shares of Common Stock issuable upon exercise of the Managed Account Warrant.

(c) Number of shares as to which each Reporting Person has:

- (i) Sole power to vote or to direct the vote: 0.
- (ii) Shared power to vote or to direct the vote: 3,433,716.
- (iii) Sole power to dispose or to direct the disposition of 0.
- (iv) Shared power to dispose or to direct the disposition of 3,433,716.

**Item 5. Ownership of Five Percent or Less of a Class**

Not applicable.

**Item 6. Ownership of More than Five Percent on Behalf of Another Person.**

Not applicable.

**Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company**

Not applicable.

**Item 8. Identification and Classification of Members of the Group**

Not applicable.

**Item 9. Notice of Dissolution of Group**

Not applicable.

**Item 10. Certification**

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

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**SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 13, 2014

CRANSHIRE CAPITAL ADVISORS, LLC

By: /s/ Mitchell P. Kopin  
Mitchell P. Kopin, Managing Member

/s/ Mitchell P. Kopin  
Mitchell P. Kopin