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February 7, 2017

VIA EDGAR

Division of Corporation Finance  
Securities and Exchange Commission  
100 F. Street, N.E.  
Washington, D.C. 20549-7010

Re: Cryoport, Inc.  
Registration Statement on Form S-3  
File No. 333-215776

Ladies and Gentlemen:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended (the "Act"), the undersigned Registrant hereby requests that the above-referenced Registration Statement be declared effective by the Securities and Exchange Commission (the "Commission") at 4:00 p.m., Eastern Time, on Thursday, February 9, 2017, or as soon thereafter as practicable.

Very truly yours,

CRYOPORT, INC.

By: /s/ Robert Stefanovich  
Name: Robert Stefanovich  
Title: Chief Financial Officer

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