



February 11, 2019

**VIA EDGAR**

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

**Re: Cryoport, Inc.  
Registration Statement on Form S-3  
File No. 333-229395  
Request for Acceleration of Effectiveness**

Ladies and Gentlemen:

Pursuant to Rule 461 of the General Rules and Regulations under the Securities Act of 1933, as amended, Cryoport, Inc. (the "Registrant") hereby requests that the above-referenced Registration Statement be declared effective by the Securities and Exchange Commission at 1:00 p.m., Eastern Time, on Thursday, February 14, 2019, or as soon thereafter as practicable.

The Registrant hereby authorizes Anthony Ippolito, of Snell & Wilmer L.L.P., to orally modify or withdraw this request for acceleration.

The Registrant requests that it be notified of such effectiveness by a telephone call to Mr. Ippolito at (714) 427-7409. The Registrant also respectfully requests a copy of the written order verifying the effective date.

[SIGNATURE PAGE FOLLOWS]

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Very truly yours,

CRYOPORT, INC.

By: /s/ Robert Stefanovich

Name: Robert Stefanovich

Title: Chief Financial Officer

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[SIGNATURE PAGE TO REQUEST FOR ACCELERATION]