

Figure 1

Diagram illustrating the experimental setup for measuring the effect of temperature on the rate of reaction between hydrogen peroxide and potassium iodide.

The diagram shows two test tubes labeled A and B, each containing a solution of hydrogen peroxide and potassium iodide. The test tubes are placed in a water bath at different temperatures. Test tube A is in a water bath at 20°C, and test tube B is in a water bath at 30°C. The reaction mixture is stirred by a magnetic bar. The time taken for the reaction to complete is measured by a stopwatch.

The results show that the rate of reaction increases with increasing temperature. At 20°C, the reaction takes 10 minutes to complete, while at 30°C, it takes only 5 minutes.

This experiment demonstrates that the rate of reaction is directly proportional to the absolute temperature of the system, as predicted by the Arrhenius equation.



CORPORATION SERVICE COMPANY

CSC - WILMINGTON
Suite 400
2711 Centerville Road
Wilmington De 19808
800-927-9800
302-636-5454 FAX

To: REGISTRATION SECTION DIVISION OF CORPORATIONS

From: Janis M. Smith jsmith2@cscinfo.com

Date: June 10, 2014

Order#: 161096-006

Re: COVERITY, INC.

Enclosed please find:

XX Change of Registered Agent and Office.

XX Check in the amount of \$35.

Please take the following action:

XX File in your office on a routine basis.

XX Issue Proof of Filing.

XX Please return evidence to the following:

Attn: Janis M. Smith
c/o Corporation Service Company
2711 Centerville Road, Suite 400
Wilmington, DE 19808

XX Return envelope is also enclosed for your convenience.

Thank you for your assistance in this matter. If there are any problems or questions with this filing, please call our office.

QUCA.XCOA

**STATEMENT OF CHANGE OF REGISTERED OFFICE OR REGISTERED AGENT OR
BOTH FOR CORPORATIONS**

Pursuant to the provisions of sections 607.0502, 617.0502, 607.1508, or 617.1508, Florida Statutes, this statement of change is submitted for a corporation organized under the laws of the State of DE _____ in order to change its registered office or registered agent, or both, in the State of Florida.

1. The name of the corporation: COVERITY, INC.
2. The principal office address: _____
2711 Centerville Road, Suite 400, Wilmington, DE 19808
3. The mailing address (if different): 185 Berry Street, Suite 6500, San Francisco, CA 19801
4. Date of incorporation/qualification: 07/01/2013 Document number: F13000002857
5. The name and street address of the current registered agent and registered office on file with the Florida Department of State: (If resigned, enter resigned)

C T CORPORATION SYSTEM

1200 SOUTH PINE ISLAND ROAD

PLANTATION

FL 33324

6. The name and street address of the new registered agent (if changed) and /or registered office (if changed):

Corporation Service Company

1201 Hays Street

P O Box NOT acceptable

Tallahassee

FL 32301

The street address of its registered office and the street address of the business office of its registered agent, as changed will be identical.

Such change was authorized by resolution duly adopted by its board of directors or by an officer so authorized by the board, or the corporation has been notified in writing of the change.




Signature of an officer or director

Dona Priebe, Vice President

Printed or typed name and title

I hereby accept the appointment as registered agent and agree to act in this capacity. I further agree to comply with the provisions of all statutes relative to the proper and complete performance of my duties, and I am familiar with and accept the obligation of my position as registered agent. Or, if this document is being filed merely to reflect a change in the registered office address, I hereby confirm that the corporation has been notified in writing of this change.

Corporation Service Company

By: 

Signature of Registered Agent

06/06/2014

Date

If signing on behalf of an entity:

Grace E. Kirby, Assistant Vice President

Typed or Printed Name

*** * * FILING FEE: \$35.00 * * ***