UNITED STATES SECURITIES AND EXCHANGE COMMISSION April 2, 2012

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES EXCHANGE ACT OF 1934

Bruker Corporation

File No. 000-30833- CF#27836

Bruker Corporation submitted an application under Rule 24b-2 requesting confidential treatment for information it excluded from the Exhibits to a Form 8-K filed on January 19, 2012.

Based on representations by Bruker Corporation that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit will not be released to the public for the time period specified:

Exhibit 10.1 through January 19, 2017

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Daniel Morris Special Counsel