

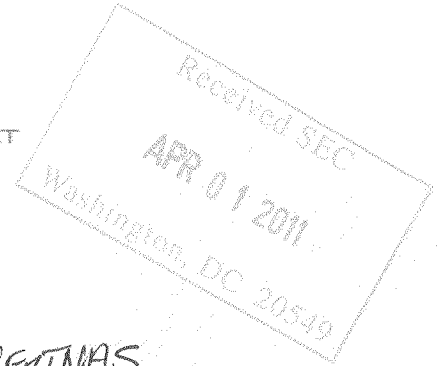


THE NASDAQ STOCK MARKET
8600 BLACKWELL ROAD
ROCKVILLE, MD 20850

Gary Sundick
Vice President
Listing Qualifications



11005584



CEFINAS
001-35119

By Electronic Mail Only

April 1, 2011

Ms. Cecile Peters
Chief, IT Services
Division of Corporation Finance
U.S. Securities and Exchange Commission
100 F Street, N.E.
Washington, D.C. 20549

Dear Ms. Peters:

This is to certify that on April 1, 2011 The Nasdaq Stock Market (the "Exchange") received from **Tranzyme, Inc.** (the "Registrant") a copy of the Registrant's application on Form 8-A 12(b) for the registration of the following security:

Common Stock, \$0.00001 par value

We further certify that the security described above has been approved by the Exchange for listing and registration upon official notice of issuance.

We understand that the Registrant is seeking effectiveness of the Form 8-A 12(b) concurrently with effectiveness of its 1933 Act Registration Statement, and we hereby join in such request.

Sincerely,

Gary N. Sundick