



**AMERICAN  
STOCK EXCHANGE**  
Equities Options ETFs

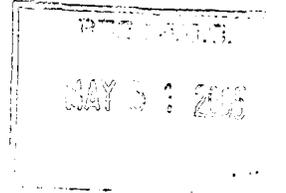


American Stock Exchange  
86 Trinity Place  
New York, NY 10006-1872

1-32518

May 31, 2005

Mr. Brian Johnson  
Branch Chief  
Filer Support 2  
Office of Filing Information  
Securities and Exchange Commission  
Judiciary Plaza  
450 Fifth Street, NW  
Washington, D.C. 20549



Dear Mr. Johnson:

This is to certify that on May 31, 2005, the American Stock Exchange, Inc. (the "Exchange") received from Cytomedix, Inc. (the "Registrant") a copy of the Registrant's application on Form 8A 12 B for the registration of the following securities:

Common Stock, \$0.0001 par value per share

We further certify that the above described security has been approved by the Exchange for listing and registration.

We understand that the Registrant is seeking immediate acceleration of the effective date of registration, and we hereby join in such request.

Sincerely,

Bryan Fischer  
Managing Director  
Listing Qualifications Department

cc: Herbert Scholl

PROCESSED  
JUN 06 2005  
THOMSON  
FINANCIAL