

FOR RELEASE March 24 2005

Media Contact; Peter Woolfolk 615-783-1627 info@commstratenn.com

## BIODTECH LAUNCHES FASTER, MORE ACCURATE BACTERIAL DETECTION, REMOVAL PRODUCT LINE

Nashville, TN — BioDtech, Inc. (BDTI) will launch three new products, which are designed exclusively for the detection, neutralization and removal of endotoxin. These products will be introduced at the Annual Experimental Biology conference in San Diego, CA, April 1-6. The company holds an exclusive worldwide licensing agreement for this new technology. All products are derived from the same chemically synthesized compound: Factor C sushi peptide. These new products eliminate common critical issues associated with current methodology. They provide scientific researchers the ability to eliminate the effects of endotoxin contamination.

**EndoDtec-F™** can be used to uncover bacteria on surfaces, in environmental samples, injectable drugs or medical devices. It is compromised of a 34 amino acid chain (Factor C sushi peptide) with a rhodamine tag for detection. EndoDtec-F™ has high specificity for gramnegative bacteria and high accuracy for endotoxin (gram-negative bacteria) detection.

**EndoZap-R™** is non-toxic and can be used as an anti-microbial. Anti-microbials are capable of destroying or inhibiting the growth of microorganism's pathogenic actions. This product is compromised of the same amino acid chain as EndoDtec-F™. EndoZap-R™ is used to deactivate or neutralize the biological effects of endotoxin in aqueous solutions (water).

**EndoBind-R™** has high binding strength for endotoxin. This multipurpose product covers a broad range of conditions with no special equipment or buffer requirements. EndoBind-R™ effectively removes endotoxins from aqueous samples.

Dr. Michael Pepe, President and CEO, noted, "We are quite pleased to provide delivery of our first products to the research market. We believe we have set the bar quite high with the accuracy, speed and lower cost of these products. Our synthetic process moves us beyond the current technology."

BioDtech, Inc. was formed in September 2003 to accelerate the development of technologically advanced products geared toward the endotoxin market. Three key factors differentiate this company from other organizations involved in the detection of endotoxin:

- Their products focus exclusively on endotoxin
- The products provide the ability to not only detect, but neutralize and remove endotoxin associated with gram-negative bacteria
- BioDtech has the ability to provide both quantitative and qualitative results to the end user

For further information please contact Heather Vessey, Business and Product Development Manager, at 615-783-1708 or <a href="https://www.hvessey@biodtechinc.com">hvessey@biodtechinc.com</a>.