

FOR IMMEDIATE RELEASE

Denise Boyd
Thermo Electron Corporation
603-430-2211
denise.boyd@thermo.com
www.thermo.com

Thermo Electron introduces new sample injection molding system at INTERPHEX

HAAKE MiniJet offers efficient sample preparation

Newington, NH (April 26, 2005) – Thermo Electron Corporation will introduce the new HAAKE MiniJet piston injection molding system to the US market today at INTERPHEX 2005, the annual meeting of the pharmaceutical industry held in NY, NY.

The HAAKE MiniJet system simulates single tablet molding and produces test specimens for mechanical and rheological evaluation. Specimens can be produced from as little as 5 g of melt, powder or pellet materials. In addition to standard molds for common mechanical tests, custom molds can be provided. The system is easy to handle and equipped with microprocessor controls to ensure consistent, reproducible sample specimen production.

When the HAAKE MiniJet system is used in conjunction with the HAAKE MiniLab microcompounder, especially efficient, cost-effective sample preparation can be achieved. Materials can be thoroughly characterized and evaluated at an extremely early stage in the product's development, and with very small amounts of material.

For more information about Thermo Electron Corporation's portfolio of material characterization and extrusion products for pharmaceutical applications, please visit www.thermo.com/mc.

About Thermo Electron Corporation

Thermo Electron Corporation is the world leader in analytical instruments. Our instrument solutions enable our customers to make the world a healthier, cleaner and safer place. Thermo's Life and Laboratory Sciences segment provides analytical instruments, scientific equipment, services and software solutions for life science, drug discovery, clinical, environmental and industrial laboratories. Thermo's Measurement and Control segment is dedicated to providing analytical instruments used in a variety of manufacturing processes and in-the-field applications, including those associated with safety and homeland security. Based near Boston, Massachusetts, Thermo has revenues of more than \$2 billion, and employs approximately 10,000 people in 30 countries. For more information, visit www.thermo.com.

About Thermo Electron Corporation – Material Characterization

The Material Characterization business of Thermo Electron Corporation is headquartered in Karlsruhe, Germany and operates worldwide through offices in the USA, China, France, Great Britain and the Netherlands. Thermo offers a comprehensive range of material characterization products that analyze and process materials for rheological and thermal properties. These instruments analyze and measure viscosity, elasticity, processability and temperature-related mechanical changes of plastics, foods, adhesives, coatings, and a wide variety of liquids or solids. Thermo provides innovative solutions for material characterization in the Food and Beverage industry, the Pharmaceutical and Cosmetic sector, and for Polymer and Plastic process manufacturing. For more information, visit www.thermo.com/mc.

###