Thermo Fisher Scientific

The global leader in scientific research



>120,000
colleagues



5,700
scientists/Engineers
in R&D



$1.4B/YR
Invested in R&D



>$42B
In revenue

Our Mission:

Make the world healthier, cleaner and safer

ThermoFisher SCIENTIFIC

thermo scientific	applied biosystems	invitrogen	fisher scientific	unity lab services	patheon	PPD
Analytical precision and diagnostics excellence	Inspiring meaningful genetic analysis	Accelerating discovery research	One-stop access for scientific products	Instrument and enterprise services	Pharma services	Drug development and clinical trials

Application Fields: Pharmaceuticals (Qbd, PAT), HME, Granulation, Implant lines

Material Characterization:
Viscometers, rheometers, internal mixers, extrusion, Pharmaceutical applications



Compounder / extrusion from 5 g to 10 kg/h



Rheometers
Haake MARS

Molecular Spectroscopy : FTIR, NIR, Raman, Uv-Vis



FTIR Spectrometer
Nicolet iS50



FTIR Microscope
Nicolet RaptIR+



Microscope
And Raman Imaging
DXR3 / DXR3xi