

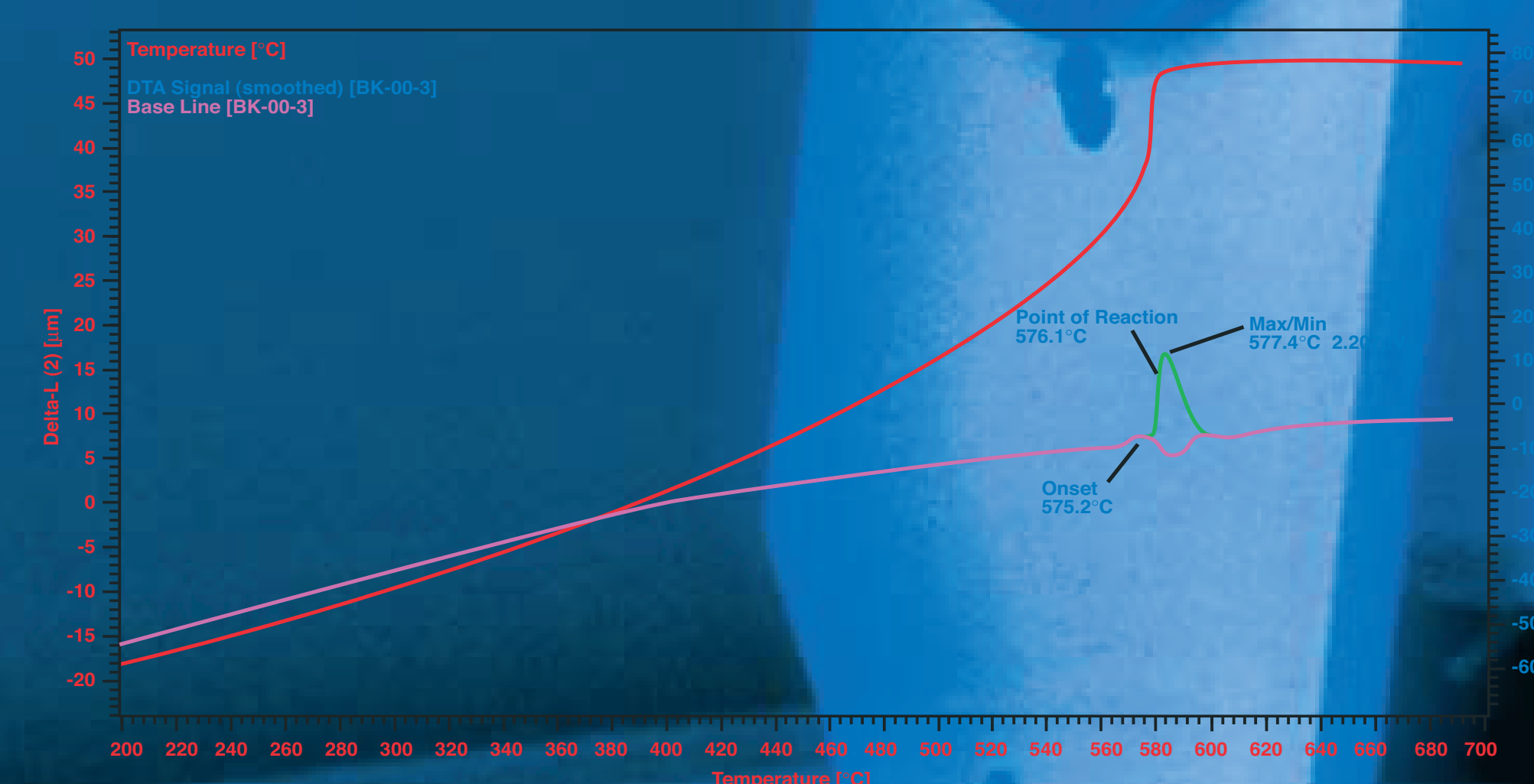
# LINSEIS

## Thermal Analysis For Quality Control

### DIL Dilatometer

#### Applications

- Thermal Length Change
- Coefficient of Thermal Expansion (CTE)
- Volume Expansion
- Sintering Behaviour
- Softening Point
- Rate Controlled Sintering (RCS)
- Glass Transition
- Phase Transition



#### Software

32 Bit Software  
Rate Controlled Sintering  
Automatic Evacuation Software  
Calculated DTA  
Statistical Evaluation Package  
Automatic Evaluation

#### Hardware

Sample preparation Device  
Vacuum Pump  
Evolved Gas Analysis  
Exchangeable Furnaces  
Exchangeable Measuring Systems  
Automatic Pressure Control

