

Hydrothermal Crystal Growth

- **KTP High Pressure Autoclaves**
 - Growth temperature ~600°C.
 - Pressure up to 25,000 psi.
 - Growth time up to 10 weeks.
 - Continuous power and temperature monitoring required.
- **Advantages:**
 - High gray-track resistance.
 - Superior material quality.
- **Gold Crucibles**
 - 5 – 9's pure gold required.

