

Under collaboration with Kazan State University

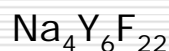
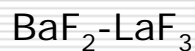
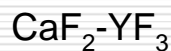
Crystals for active media



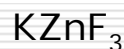
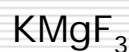
Laser active medium crystals, with high active ions content (up to 4 at. %).

IR spectral range

Rare-earth doped (Nd, Yb, Er, Pr)



Transition metal ions doped

**UV spectral range****Novel active media for UV spectral range**

Optical axis orientation
and crystal treatment