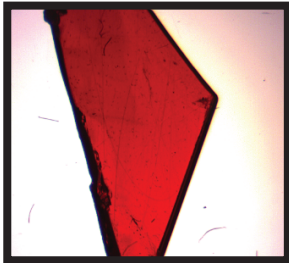


Reach the highest electric field strengths with PNPA

PNPA is a red, organic crystal capable of producing high-field THz radiation to rival crystals like DAST, DSTMS, and OH1, regularly achieving electric field amplitudes over 1 MV/cm. PNPA produces THz when pumped with wavelengths between 1200 and 2100 nm, with an optimal pump wavelength of 1550 nm.



Laser Pulse Characteristics:
 Pulse Energy: ~0.6 mJ
 Pulse Duration: 100 fs
 THz Spot Size: ~250 nm

