

Electronic Supplementary Information

Growth of β -glycine crystals promoted by standing surface acoustic waves (SSAWs)

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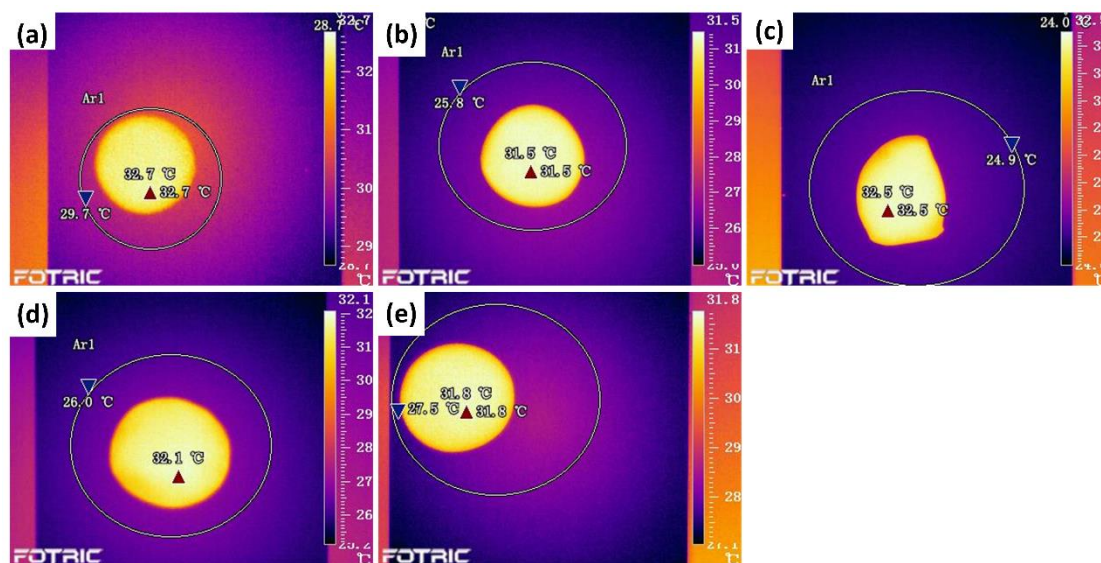


Fig. S1 Infrared thermograms of droplet influenced by SSAWs with different frequencies: (a)6.0MHz, (b)9.3MHz, (c)12.3MHz, (d)15.4MHz, (e)18.2MHz. (with the input power 10Vpp)

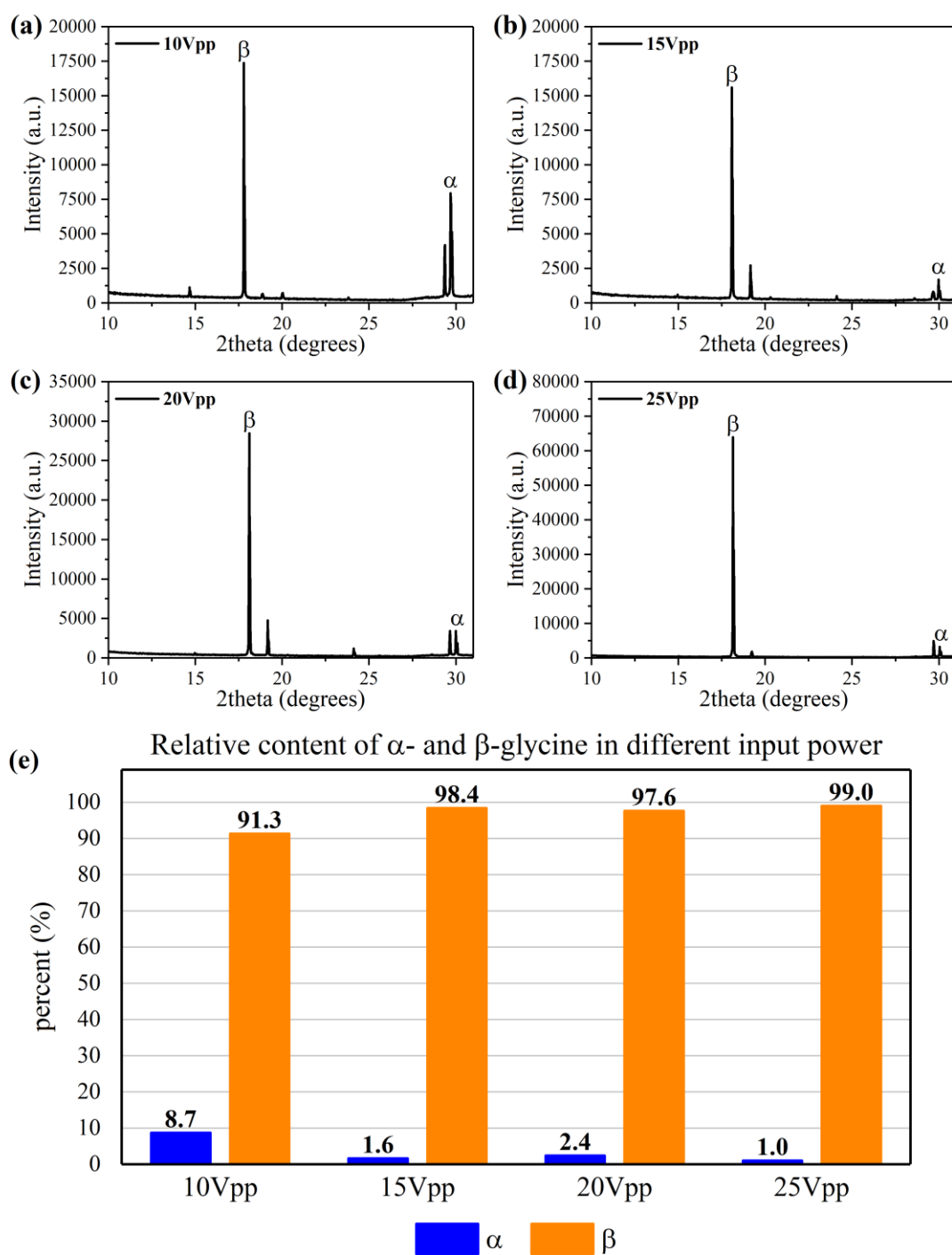


Fig. S2 Powder X-ray diffraction patterns of different glycine samples which induced by 18.2MHz SSAWs with different input power: (a)10Vpp, (b)15Vpp, (c)20Vpp, (d)25Vpp. (e) Relative content of α-phase and β-phase in glycine crystal samples induced by 18.2MHz SSAWs with different input power.