



Detector: InGaAs (Indium Gallium Arsenide)
Excitation: Nd YAG (Neodymium-doped Yttrium aluminium garnet) Laser source
Laser wavelength: 1064 nm (9378 cm⁻¹), 1.5 watts
Spectral range: 3600-100 cm⁻¹ Stokes lines
2200-200 cm⁻¹ Anti-stokes lines
Software: OMNIC Raman software