

Supporting Material

Graphene/Ru(0001)

As a consequence of the existence of ripples in monolayer graphene (MLG) on Ru(0001)^{1,2}, the LEED pattern shows satellite spots caused by the moiré structure (Figure S1).

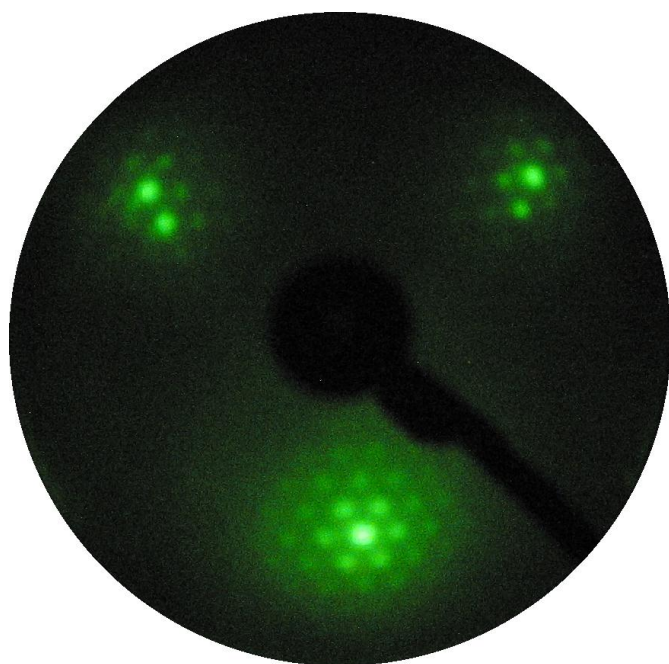


Figure S1: LEED pattern of graphene on Ru(0001), recorded at $E_p = 74$ eV and at room temperature.