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| Electron Microscope | Titan Krios |
| Camera | K2 Summit (counting mode) |
| Voltage | 300 kV |
| Energy filter slit width | 15 eV |
| Nominal Magnification | 130,000 x |
| Calibrated pixel size | 1.05 Å |
| Total exposure | ~30 electrons/Å2 |
| Exposure rate | 5.5 electrons/(pixel·s) |
| Number of frames | 20 |
| Defocus range | −0.8 to −2.8 μm |