|  |  |
| --- | --- |
| **Data collection** |  |
| Microscope | Titan Krios |
| High Tension / kV | 300 |
| Pixel size, unbinned / Å | 1.065 |
| Spherical aberration / mm | 2.7 |
| Nominal magnification | 75000 |
| Nominal defocus / μm | 0.5–2.5 |
| Detector (mode) | Falcon 3EC (integrating) |
| Accumulated dose / eÅ-2 | 99 |
| **Refinement and model statistics** |
| Symmetry | C12 |
| Resolution (FSC 0.143) | 3.74 |
| Map-to-model correlation | 0.835 |
| MolProbity score | 1.36 |
| EMRinger score | 2.56 |
| RMS deviations |  |  |  |  |
|  Bond lengths / Å | 0.005 |
|  Bond angles / o | 0.842 |
| Ramachandran plot / % |  |  |  |  |
|  Favored | 94.62 |
|  Allowed | 5.38 |
|  Outlier | 0.00 |