

Talos Arctica

100k× Data Collection 0.8302 Å/ubpix

LMM Settings

- Spot Size 5, C2 150μm, EFTEM LM110×-LM145×, Ill Area C2 78%, Montage Settings Default

MMM Settings

- Spot Size 5, C2 50μm, EFTEM LM320-540×, Ill Area C2 ~70%

Low Dose Settings

- Spot Size 5, C2 50μm, EFTEM, NanoProbe
- View - SA 11000× to 19500×
- R/T/F - SA 100k×, Ill Area C2 41.000%
- EPS ~17, 0.8302 Å/ubix

Gain Ref Path

- C: drive>Program Data>Gatan>Reference Images>Most recent and Largest File size ~360,000KB
- File Format .DM4