

Experiment Report

Date: September 12th – 13th 2020

Beamline: ID23-1

Proposal ID: MX-2272 (Wohlwend)

Experimentators: Mathias Gschell

I aimed at high-resolution data of the ammonium transporter Sd-Amt1. At ID23-1 I successfully collected several datasets amongst those the best one gave a final resolution of 2.18 Å, which was used for modelling a partial structure of Sd-Amt1. For the full-length structure, more screening will be required. The beamline support during the remote experiments was excellent.