Supporting Information
**Compound (3)**

- **1st Heating**
  - Temperature: 34.2 °C

- **1st Cooling**
  - Temperature: 17.1 °C
  - 27.9 °C

- **2nd Heating**
  - Temperature: 9.6 °C
Cr (3), 25 °C, 1st Heating
Aluminium foil, RT

Normalized Intensity u.a.

\( s = \frac{1}{d} [1/\text{Å}] \)

37.02 Å
22.5 Å
18.5 Å
Normalized Intensity u.a. \( s = \frac{1}{d} [1/\AA] \)

- (3), 25 °C, 2\textsuperscript{nd} Heating
- Aluminium foil, RT

LC

23.74 Å