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Sample code <u>i11120</u>

Condition of crystallization

Cold CH₂Cl₂/n-nexane (1/2) solution at -20°.

Reaction scheme and proposed structure

$$ZrCl_4$$

ether, 1 hour

 $-20 \rightarrow rt$

eq: 0.5 1

Method of collection

Crystal was mounted using oil under cold temperature 150K for 7 hours.

Crystal morphology and size

Colorless Crystal with size 0.1 x 0.1 x 0.12 mm³

Crystal shape is Triclinic