

### **Evolved gas analysis of dichlorobis(thiourea)zinc(II) by coupled TG-FTIR and TG/DTA-MS techniques**

Madarasz, Janos; **Krunks, Malle**; Niinistö, Lauri; Pokol, György Journal of thermal analysis and calorimetry 2004 / p. 679-686 : ill <https://link.springer.com/article/10.1023/B:JTAN.0000046127.69336.90>

### **Multiple secondary interaction arrangement in the crystal structure of cis-dichlorobis(thiourea-S)-zinc(II)**

Bombicz, Petra; Madarasz, Janos; **Krunks, Malle**; Niinistö, Lauri; Pokol, György Journal of coordination chemistry 2006 / [8] p <https://www.tandfonline.com/doi/full/10.1080/00958970600873604>

### **Multiple secondary interaction arrangement in the crystal structure of cis-dichlorobis(thiourea-S)-zinc(II)**

Bombicz, Petra; Madarasz, Janos; **Krunks, Malle**; Niinistö, Lauri; Pokol, György Journal of coordination chemistry 2007 / 4, p. 457-464 <https://www.tandfonline.com/doi/abs/10.1080/00958970600873604>

### **Structure and evolved gas analyses (TG/DTA-MS and TG-FTIR) of mer-trichlorotris(thiourea)-indium(III), a precursor for indium sulfide thin films**

**Otto, Kairi**; Bombicz, Petra; Madarasz, Janos; **Oja Acik, Ilona**; **Krunks, Malle**; Pokol, György Journal of thermal analysis and calorimetry 2011 / p. 83-91 <https://link.springer.com/article/10.1007/s10973-011-1524-7>

### **Structure and thermal behaviour of dichlorobis(thiourea)cadmium(II), a single-source precursor for CdS thin films**

**Krunks, Malle**; Madarasz, Janos; Hiltunen, L.; Mannonen, R.; Niinistö, L.; **Mellikov, Enn** Acta Chemica Scandinavica 1997 / p. 294-301: ill

### **Study of zinc thiocarbamide chloride, a single-source precursor for zinc sulfide thin films by spray pyrolysis**

**Krunks, Malle**; Madarasz, Janos; Leskelä, T.; **Mere, Arvo**; Niinistö, L.; Pokol, György Journal of thermal analysis and calorimetry 2003 / 1/2, ESTAC 8 : proceedings of the 8th European Symposium on Thermal Analysis and Calorimetry : Barcelona, Spain, August 25-29, 2002. Volume 2. ISBN 963-05-8044-6. p. 497-506 : ill <https://link.springer.com/article/10.1023/A:1024561212883>

### **Synthesis, vibrational spectra and X-ray structures of copper(I) thiourea complexes**

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### **Thermal decomposition of cadmium and copper thiocarbamide chlorides**

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### **Thermally evolved gases from thiourea complexes of CuCl in air : detailed comparisons by TG-FTIR and TG/DTA-MS for compounds poor and rich in thiourea**

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### **Thermoanalytical studies of titanium(IV) acetyl-acetonate xerogels with emphasis on evolved gas analysis**

**Oja Acik, Ilona**; Madarasz, Janos; **Krunks, Malle**; **Tönsuaadu, Kaia**; Janke, D.; Pokol, György; Niinistö, L. Journal of thermal analysis and calorimetry 2007 / p. 557-563 : ill <https://link.springer.com/content/pdf/10.1007/s10973-006-8064-6.pdf>

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### **Titanium(IV) acetylacetonate xerogels for processing titania films : a thermoanalytical study**

**Oja Acik, Ilona**; Madarasz, Janos; **Krunks, Malle**; **Tönsuaadu, Kaia**; Pokol, György; Niinistö, L. Journal of thermal analysis and calorimetry 2009 / 1, p. 39-45 : ill [https://www.researchgate.net/publication/243958213\\_TitaniumIV\\_acetylacetonate\\_xerogels\\_for\\_processing\\_titania\\_films\\_AAA\\_thermoanalytical\\_study](https://www.researchgate.net/publication/243958213_TitaniumIV_acetylacetonate_xerogels_for_processing_titania_films_AAA_thermoanalytical_study)

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**Oja Acik, Ilona**; Madarasz, Janos; Heinamaa, Ivo; **Pehk, Tõnis**; **Tönsuaadu, Kaia**; **Krunks, Malle**; Pokol, György; Niinistö, Lauri 14th International Congress on Thermal Analysis and Calorimetry . VI Brazilian Congress on Thermal Analysis and Calorimetry : September 14-18, 2008, Sao Pedro, Brazil 2008 / p. OP-C06 [CD-ROM] <https://link.springer.com/article/10.1007/s10973-008-9647-1>

