

## **THE CHEMISTRY AND BIOCHEMISTRY OF MYOCHRISINE**

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As part of our studies of the interaction of gold(I) with thiols and other sulphur-containing molecules we have managed to isolate and characterize by X-ray crystallography, the first gold(I)-thiomalate complex. We shall describe this work and speculate on its significance to the nature of the gold drug myochrysine, and its mode of biochemical action.