

FIGURE OM1a. The example of the intersection of the isovolume lines of Au^0 and NaCl constructed for the average (middle line), minimum (upper line) and maximum (lower line) V determined from the positions of the main diffraction peaks at each P, T point; black circles mark the intersections defining the average (T_{average}), minimal (T_{\min}), and maximal (T_{\max}) T value in the working chamber.

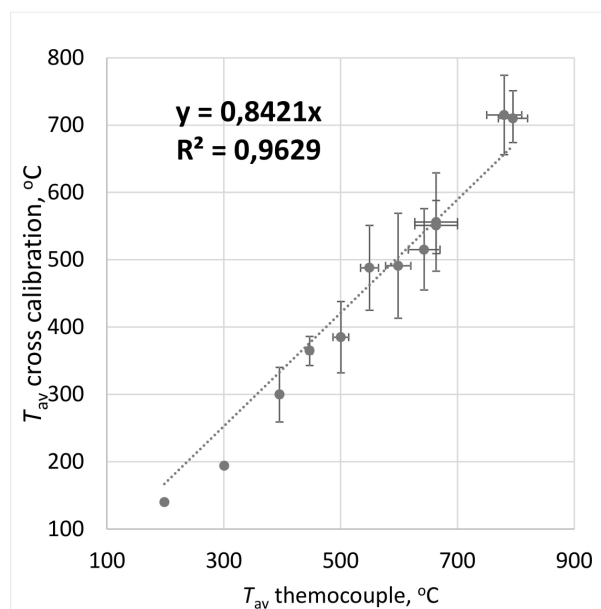


FIGURE OM1b. The example of the calibration line (run #2s) relating the temperature in the working chamber (T_{sample}) and the mean value of the thermocouple readings ($T_{\text{thermocouple}}$); the circles, upper and lower error bars correspond to the T_{average} , T_{\max} , and T_{\min} .