

sample	atomic fraction				Comments
	K (%)	Fe (%)	Ag (%)	Te (%)	
crystal 1	20,71	16,27	22,49	40,53	
	20,39	17,14	21,64	40,83	
	21,59	16,87	22,61	38,93	
	21,23	16,81	21,82	40,14	
	19,92	16,51	22,23	41,34	
	20,6	17,65	21,61	40,14	
mean	20,74	16,875	22,066667	40,318333	
crystal 2	20,19	17,07	21,62	41,12	
	20,91	17,43	20,99	40,67	
	20,49	17,48	20,58	41,46	
	19,34	16,95	20,45	43,25	
	20,74	17,13	20,91	41,22	
mean	20,334	17,212	20,91	41,544	
crystal 3	20,96	16,62	22,26	40,15	crystal used for resistance measurement (Fig. 5a)
	21,87	17,15	21,13	39,85	
	21,24	16,86	21,85	40,04	
	20,71	16,9	21,65	40,74	
	20,78	16,35	21,82	41,05	
mean	21,112	16,776	21,742	40,366	
crystal 4	20,84	14,35	23,81	41	
	22,07	14,5	24,46	38,97	
	21,02	14,31	24,23	40,44	
	20,78	13,67	25,78	39,76	
crystal 5	22,82	15,92	21,22	40,04	
	19,99	15,67	22,37	41,98	
	20,36	15,33	22,93	41,38	
total					
	20,85	16,301739	22,193913	40,653478	
	0,7484408	1,1368683	1,3157602	0,9498498	