

Data of ternary aqueous solutions on sodium sulfate decahydrate substrates  
- solely crystallization of sodium sulfate decahydrate

$T / ^\circ C$	$w_{\text{init,Na}_2\text{SO}_4}$	$w_{\text{end,Na}_2\text{SO}_4}$	$w_{\text{init,Na}_2\text{CO}_3}$	$w_{\text{end,Na}_2\text{CO}_3}$	$k_{g,\text{Na}_2\text{SO}_4} / \frac{m}{s}$	$g_{\text{Na}_2\text{SO}_4} / -$	$k_{g,\text{Na}_2\text{CO}_3} / \frac{m}{s}$	$g_{\text{Na}_2\text{CO}_3} / -$
23.5	0.294	0.263	0.451	0.473	$0.09 \cdot 10^{-5}$	1	0	-
22	0.349	0.287	0.437	0.476	$0.04 \cdot 10^{-5}$	1	0	-
18.5	0.256	0.233	0.383	0.396	$0.1 \cdot 10^{-5}$	1	0	-
	0.247	0.222	0.372	0.381	$0.1 \cdot 10^{-5}$		0	