

## Nr. 5.

$$c = 0.1646; A = 0.1012; C = 6.46; a = 3.97;$$

Alkohol wie bei Nr. 1.

$$w_m = 0.040; c_m = 0.1631.$$

$t$	$(a-x)$	$(a-x)$ korr.	$10^5$			
			$k$	$k/c$	$k$ korr.	$k/c_m$ korr.
0.2	4.04	—	—	—	—	—
113.0	3.28	3.32	73.4	446	68.7	419
114.7	3.24	3.28	77.1	468	72.3	439
230.8	2.64	2.71	76.8	467	71.9	439
303.9	2.30	2.40	78.0	474	71.9	440
375.4	2.06	2.18	75.9	461	69.3	425
494.0	1.61	1.77	79.4	482	71.5	440
Mittelwerte...			77.5	471	71.1	435

## Nr. 6.

$$c = 0.6138; A = 0.0698; C = 29.56; a = 3.36;$$

$$d \frac{25^\circ}{4^\circ} = 0.78546.$$

$$w_o = 0.035; w_m = 0.057; c_m = 0.6102.$$

$t$	$(a-x)$	$(a-x)$ korr.	$10^5$			
			$k$	$k/c$	$k$ korr.	$k/c_m$ korr.
0.6	3.39	—	—	—	—	—
45.7	2.62	2.71	237	386	205	334
70.1	2.41	2.55	206	336	171	280
117.6	1.72	1.95	248	405	202	330
165.2	1.24	1.56	262	427	202	330
165.4	1.21	1.54	266	434	205	336
288.2	0.41	0.97	317	517	187	308
288.4	0.38	0.94	328	535	192	316
Mittelwerte...			275	448	195	320