$$\frac{\eta}{\text{Pa}\cdot s} = \begin{cases} c \leq c^* : & [\eta]\cdot c[\%] + \eta_{c^*} - [\eta]\cdot c^* \\ c > c^* : & [\eta]'\cdot c[\%] + \eta_{c^*} - [\eta]'\cdot c^* \end{cases}$$

$1\sigma -$ Fehlerstreifen

Messwerte für $\dot{\gamma} = 100.0\text{s}^{-1}$

	$\dot{\gamma}=0.964\text{s}^{-1}$	$\dot{\gamma}=1.582\text{s}^{-1}$	$\dot{\gamma}=2.507\text{s}^{-1}$	$\dot{\gamma}=3.979\text{s}^{-1}$	$\dot{\gamma}=6.304\text{s}^{-1}$	$\dot{\gamma}=9.999\text{s}^{-1}$	$\dot{\gamma}=15.850\text{s}^{-1}$	$\dot{\gamma}=25.120\text{s}^{-1}$	$\dot{\gamma}=39.810\text{s}^{-1}$	$\dot{\gamma}=63.100\text{s}^{-1}$	$\dot{\gamma}=100.000\text{s}^{-1}$
$c^*[\%]$	1.274 ± 0.07	1.262 ± 0.06	1.263 ± 0.08	1.257 ± 0.08	1.251 ± 0.08	1.245 ± 0.08	1.237 ± 0.08	1.23 ± 0.09	1.226 ± 0.09	1.216 ± 0.09	1.17 ± 0.1
$\frac{\eta_{c^*}}{\text{Pa}\cdot s}$	1.91 ± 3	1.7 ± 2	1.46 ± 2	1.22 ± 1	0.98 ± 0.9	0.77 ± 0.6	0.59 ± 0.4	0.45 ± 0.3	0.34 ± 0.2	0.25 ± 0.1	0.182 ± 0.09
$\frac{[\eta]}{\text{Pa}\cdot s}$	1.75 ± 3	1.59 ± 2	1.36 ± 2	1.15 ± 1	0.92 ± 1	0.73 ± 0.6	0.57 ± 0.4	0.43 ± 0.3	0.33 ± 0.2	0.24 ± 0.1	0.18 ± 0.09
$\frac{[\eta]'}{\text{Pa}\cdot s}$	56.49 ± 3	41.75 ± 2	30.91 ± 2	21.79 ± 2	15.02 ± 1	10.17 ± 0.7	6.79 ± 0.5	4.5 ± 0.3	2.96 ± 0.2	1.92 ± 0.1	1.21 ± 0.1