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Table 3: Experiments performed in the toluene/acetone/water system. c_{Ad0}, $c_{Ac\infty}$: initial solute concentration in the dispersed and continuous phase, respectively.

		$d \rightarrow c$				$c \rightarrow d$		
		$c_{Ad0}\,[g/L]$ $(c_{Ac\infty}=0)$				$c_{Ac\infty}\,[g/L]$ $(c_{Ad0}=0)$		
$d_P[mm]$	nozzle	0.9	7.5	30	60	1.4	12	49
2.0	N_1	$--$	$--$	x	$--$	$--$	$--$	$--$
3.0	N_1	$--$	$--$	x	$--$	$--$	$--$	$--$
4.0	N_2	$--$	$--$	x	$--$	$--$	$--$	$--$
5.0	N_2	x	x	x	x	x	x	x
6.0	N_3	x	x	x	$--$	x	x	x
6.9	N_3	x	x	x	$--$	x	x	$--$

Table 4: Modification parameter α as a function of initial solute concentration difference $\Delta c_{A,0}$.

$\Delta c_{A,0}\,[g/L]$	0.9	7.5	30
α	0.5	0.62	0.7