

Table 3

Solvent	Sample	T (°C)	t (h)	Cell/solvent ratio (% w/v)	Raw recovery yield (%)	Purity (%)	Recovery yield (%)	Relative recovery	Mn (Da)	Mw (Da)	PI
Chloroform	S	4	36	1.5	97.4±3.9	98.2±2.5	95.6	1.00	2.4 x 10 ⁵	5.6 x 10 ⁵	2.33
Anisole	A1	60-70	2	6.0	2.8	–	–	–	-	-	-
	A2	120-130	0.25	6.0	92.6±4.3	92.1±4.9	85.3	0.89	2.4 x 10 ⁵	4.5 x 10⁵	1.88
	A3	120-130	0.50	1.5	98.4±1.5	98.3±0.6	96.7	1.01	2.9 x 10 ⁵	6.8 x 10 ⁵	2.34
	A4	120-130	0.50	6.0	89.4±1.9	96.5±4.2	86.3	0.90	2.8 x 10 ⁵	6.0 x 10 ⁵	2.14
	A5	120-130	1	1.5	99.6±0.9	95.3±5.3	94.9	0.99	2.7 x 10 ⁵	5.2 x 10 ⁵	1.93
Phenetole	P1	60-70	2	1.5	0.9	–	–	–	-	-	-
	P2	120-130	0.25	6.0	39.0	–	–	–	2.4 x 10 ⁵	5.2 x 10 ⁵	2.17
	P3	120-130	0.50	6.0	32.2	–	–	–	2.5 x 10 ⁵	5.6 x 10 ⁵	2.24
	P4	120-130	1	1.5	96.8	–	–	–	2.5 x 10 ⁵	4.8 x 10 ⁵	1.92
Cyclohexanone	C1	60-70	2	1.5	0.3	–	–	–	-	-	-
	C2	120-130	0.25	1.5	95.2±0.7	98.2±1.6	93.4	0.98	5.5 x 10 ⁵	8.0 x 10 ⁵	1.46
	C3	120-130	0.25	6.0	90.9±0.7	91.9±2.8	83.5	0.87	4.5 x 10 ⁵	7.2 x 10 ⁵	1.61
	C4	120-130	0.50	1.5	100.9±3.6	92.3±4.8	93.1	0.97	2.9 x 10 ⁵	6.1 x 10 ⁵	2.10
	C5	120-130	0.50	6.0	93.3±1.2	91.2±4.9	85.1	0.89	2.8 x 10 ⁵	6.0 x 10 ⁵	2.14
	C6	120-130	1	1.5	94.7±3.1	96.4±3.7	91.3	0.96	2.7 x 10 ⁵	6.4 x 10 ⁵	2.37