



## KEQAS Pilot scheme results 2017

Results (ug/L)																	
Batch 27				EtOH 27				Batch 28				EtOH 28					
Group number	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	Group number
3	0.31		0.19		0.14	2.55	0.85		0.60	0.76	0.65			4.57	2.24		3
11	0.49	0.16	0.20						0.91	1.00	2.28						11
14	0.41	0.16			0.26	6.41			0.79	0.83			BLD	11.96			14
43	0.68				0.57				1.26				0.23				43
45	0.52					3.13			0.89	0.72	BLD	BLD	BLD	6.12	BLD	BLD	45
48	0.98								1.23								48
52	0.86								1.00	2.10							52
53	0.34				0.24			1.47	0.71			5.42	0.08			2.19	53
60									1.84				0.22				60
62									0.46	0.21	0.23	25.19	0.12	8.11	2.91	5.14	62
63	0.44	0.05	1.11		0.24	3.19		1.32	0.89				0.15				63
67	0.40				0.22			3.36	0.71			10.72	0.14			5.17	67
Mean	<b>0.54</b>	<b>0.12</b>	<b>0.50</b>		<b>0.28</b>	<b>3.82</b>		<b>2.05</b>	<b>0.94</b>	<b>0.94</b>	<b>1.05</b>	<b>13.78</b>	<b>0.16</b>	<b>7.69</b>	<b>2.57</b>	<b>4.17</b>	Mean
SD	0.2	0.1	0.5		0.1	1.7		1.1	0.4	0.6	1.1	10.2	0.1	3.2	0.5	1.7	SD
CV(%)	42	52	106		54	46		56	39	67	103	74	38	42	18	41	CV(%)

BLD = Below limit of detection

Batch 29				EtOH 29				Batch 30				EtOH 30					
Group number	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	K1	Mk-4	MK-7	K1O	Group number
3	0.58	0.78	0.63			8.01	2.79		0.67	0.71	0.71		11.09		3.39		3
11	0.83	1.10	0.81						0.78	0.80	0.80						11
14	0.78	0.62			BLD	15.30			1.22	0.91			0.19		21.41		14
43	1.27								1.68								43
45	0.69	1.06	0.66	4.12	BLD	9.29	2.47	0.44	1.02	0.92	1.21	4.48	0.49	15.16	2.86	0.84	45
47										1.09				8.72	4.97		47
48	1.20								1.10								48
52	0.89	0.86															52
53	0.74			3.32	BLD			1.46	0.75			9.76	0.20			2.49	53
55	0.47	0.67	1.06		0.08	5.80	4.38										55
63	0.95	0.45	1.06		0.02	9.65	5.19		0.97	0.40	1.82		0.23	11.59	3.87		63
67	0.68			7.06	BLD			3.26	0.68			10.40	1.15			5.56	67
Mean	<b>0.83</b>	<b>0.79</b>	<b>0.84</b>	<b>4.83</b>		<b>9.61</b>	<b>3.71</b>	<b>1.72</b>	<b>0.99</b>	<b>0.81</b>	<b>1.14</b>	<b>8.21</b>	<b>2.23</b>	<b>11.82</b>	<b>7.30</b>	<b>2.96</b>	Mean
SD	0.2	0.2	0.2	2.0		3.5	1.3	1.4	0.3	0.2	0.5	3.2	4.4	3.2	7.9	2.4	SD
CV(%)	30	30	25	41		37	35	83	33	29	45	40	196	27	109	81	CV(%)