

Sample	QD (% by wt.)	Composition (COC/5CB % by wt.)	Purcell factor
S1	0.02	59.6/40.4	3.9
S2	0.01	59.4/40.6	4.2
S3	0.01	59.4/40.6	none
S4	0.01	59.4/40.6	4.0
S5	0.01	59.1/40.9	3.8
Control	0.01	74.8/28.2	N.A.