

name	Date	CurrentConcentrati	TotalVolume	TotalCells	DesiredConcentrati	NeededVolume	IncreaseVolumeML	SpinDown	TubeMaxML	TotalTubes
INF134_00	28-Jul-25	9200000		1 9.2e+06	6e+06	1.5	0.53	FALSE	1	1.5
INF134_04_01	28-Jul-25	1e+07		0.5 5e+06	6e+06	0.83	0.33	FALSE	1	0.83
INF134_04_02	28-Jul-25	8300000		0.5 4.2e+06	6e+06	0.7	0.2	FALSE	1	0.7
INF134_09_01	28-Jul-25	2900000		0.5 1.4e+06	6e+06	0.23	-0.27	TRUE	1	0.23
Spin_INF134_09_01	28-Jul-25	NA	NA	1.4e+06	6e+06	0.23	0.23	FALSE	1	0.23
INF134_09_02	28-Jul-25	3200000		0.5 1.6e+06	6e+06	0.27	-0.23	TRUE	1	0.27
Spin_INF134_09_02	28-Jul-25	NA	NA	1.6e+06	6e+06	0.27	0.27	FALSE	1	0.27
INF148_00	28-Jul-25	1.4e+07		1 1.4e+07	6e+06	2.3	1.3	FALSE	1	2.3
INF148_04_01	28-Jul-25	1100000		0.5 5.5e+05	6e+06	0.092	-0.41	TRUE	1	0.092
Spin_INF148_04_01	28-Jul-25	NA	NA	5.5e+05	6e+06	0.092	0.092	FALSE	1	0.092
INF148_04_02	28-Jul-25	1500000		0.5 7.5e+05	6e+06	0.12	-0.38	TRUE	1	0.12
Spin_INF148_04_02	28-Jul-25	NA	NA	7.5e+05	6e+06	0.12	0.12	FALSE	1	0.12
INF148_09_01	28-Jul-25	4100000		0.5 2e+06	6e+06	0.33	-0.17	TRUE	1	0.33
Spin_INF148_09_01	28-Jul-25	NA	NA	2e+06	6e+06	0.33	0.33	FALSE	1	0.33
INF148_09_02	28-Jul-25	3e+06		0.5 1.5e+06	6e+06	0.25	-0.25	TRUE	1	0.25
Spin_INF148_09_02	28-Jul-25	NA	NA	1.5e+06	6e+06	0.25	0.25	FALSE	1	0.25
INF191_00	28-Jul-25	1.4e+07		1 1.4e+07	6e+06	2.3	1.3	FALSE	1	2.3
INF191_04_01	28-Jul-25	4800000		0.5 2.4e+06	6e+06	0.4	-0.1	TRUE	1	0.4
Spin_INF191_04_01	28-Jul-25	NA	NA	2.4e+06	6e+06	0.4	0.4	FALSE	1	0.4
INF191_04_02	28-Jul-25	4300000		0.5 2.2e+06	6e+06	0.37	-0.13	TRUE	1	0.37
Spin_INF191_04_02	28-Jul-25	NA	NA	2.2e+06	6e+06	0.37	0.37	FALSE	1	0.37
INF191_09_01	28-Jul-25	6900000		0.5 3.4e+06	6e+06	0.57	0.067	FALSE	1	0.57
INF191_09_02	28-Jul-25	1.8e+07		0.5 9e+06	6e+06	1.5	1	FALSE	1	1.5
ND006_03	28-Jul-25	8900000		1 8.9e+06	6e+06	1.5	0.48	FALSE	1	1.5
ND050_03	28-Jul-25	7e+06		1 7e+06	6e+06	1.2	0.17	FALSE	1	1.2
NY068_03	28-Jul-25	1.7e+07		1 1.7e+07	6e+06	2.8	1.8	FALSE	1	2.8