Summary of DRRR Standaron® Values

The values for all current stock of DRRR standards can now be found on this sheet.
If you require the full certificates for individual standards these can be downloaded at https://www.qclscientific.com/drrrcertificates/

RAW MILK						
Parameter	**LKM RO 24-104**	**LKM RO 24-105**	**LKM RO 22-095**	**LKM RO 24-106**	**LKM RO 26-116**	**LKM RO 24-107**
Concentration range	**K1**	**K2**	**K3**	**K3**	**K4**	**K4**
Fat [g/100 g]	2.054	2.700	3.209	3.220	3.492	3.568
Protein [g/100 g]	4.705	4.428	3.947	4.010	3.582	3.615
Solids/Dry Matter [g/100 g]	12.391	12.952	12.631	12.864	12.675	12.801
Lactose [g/100 g]	4.850	5.037	4.757	4.847	4.918	4.901
FPD[°C]	-520.3 [m°C]	-534.6 [m°C]	-0.5130	-520.1 [m°C]	-521.5 [m°C]	-520.1 [m°C]
Urea [mg/l]	222.9	204.4	216.9	199.1	205.3	195.1
Casein [g/100g]	3.825	3.579	3.129	3.218	2.815	2.872

RAW MILK						
Parameter	**LKM RO 24-108**	**LKM RO 25-111**	**LKM RO 24-103**	**LKM RO 25-111**	**LKM RO 23-102**	**LKM RO 20-088**
Concentration range	**K5**	**K6**	**K6**	**K6**	**K7**	**K8**
Fat [g/100 g]	3.707	3.802	4.047	4.176	4.578	4.987
Protein [g/100 g]	3.191	3.119	3.519	3.463	2.944	2.540
Solids/Dry Matter [g/100 g]	12.361	12.503	13.074	13.196	12.844	12.731
Lactose [g/100 g]	4.827	4.741	4.884	4.780	4.712	4.951
FPD[°C]	-513.7 [m°C]	-515.3	-520.2 [m°C]	-522.0	-507.5 [m°C]	-505,833 [m°C]
Urea [mg/l]	217.4	225.5	192.8	216.2	239.1	223.8
Casein [g/100g]	2.494	2.470	2.763	2.734	2.277	1.952

PASTEURISED MILK					
Parameter	**LKM PAM 24-054**	**LKM PAM 19-050**	**LKM PAM 24-055**	**LKM PAM 19-051**	**LKM-PAM 19-052**
Concentration range	**K1**	**K2**	**K3**	**K4**	**K5**
Fat [g/100 g]	0.057	1.549	2.702	3.184	3.850
Protein [g/100 g]	3.603	3.587	4.771	4.324	3.521
Solids/Dry Matter [g/100 g]	9.350	10.761	13.074	13.078	12.921
Lactose [g/100 g]	5.025	4.876	4.834	4.757	4.814
FPD[°C]	-520.8[m°C]	-0.5168	-521.2[m°C]	-0.5197	-0.5205

CREAM					
Parameter	**LKM R 19-076**	**LKM R 23-094**	**LKM R 23-096**	**LKM R-23-097**	**LKM R 24-104**
Concentration range	**K1**	**K2**	**K3**	**K4**	**K5**
Fat [g/100 g]	11.88	15.26	21.68	26.31	29.80
Protein/protein [g/100 g]	3.10	2.99	2.81	2.62	2.34
Trockenmasse/dry matter [g/100 g]	19.97	22.96	28.87	32.97	32.96

CREAM						
Parameter	**LKM R-23-098**	**LKM R 23-095**	**LKM R-24-100**	**LKM R 24-101**	**LKM R-24-102**	**LKM R-23-099**
Concentration range	**K6**	**K7**	**K8**	**K9**	**K10**	**K10**
Fat [g/100 g]	33.64	39.94	42.10	45.67	49.79	50.06
Protein/protein [g/100 g]	2.31	2.06	1.91	1.77	1.63	1.68
Trockenmasse/dry matter [g/100 g]	39.43	44.77	47.18	50.50	54.19	54.33