

Table 4 Determination of flavonoid content by spectrophotometry

Sample color	Sample name	Weigh (g)	Extraction (mL)	Sample (mL)	Constant volume (mL)	Abs	Flavonoid (mg/g)
Pale purple-red	LadyKyoko	0.5 024	10	0.2	4.5	0.0 257	3.04
Dark pink	Josephine	0.5 134	10	0.2	4.5	0.0 204	2.23
Blue purple	Taiga	0.5 120	10	0.2	4.5	0.0 234	2.66
Purple blue	Sodertalje	0.5 041	10	0.2	4.5	0.0 196	2.16
Pale blue-purple	MultiBlue	0.5 034	10	0.2	4.5	0.0 241	2.80
Light blue	BlueLight	0.5 069	10	0.2	4.5	0.0 181	1.93
White	Yukiokoshi	0.5 122	10	0.2	4.5	0.0 199	1.15