

Table 4 Variation range and coefficient of variation of saponins, polysaccharides, flavonoids and total phenolic content in different varieties of *Momordica charantia*

Functional components	Range ($\mu\text{g/g}$)	Mean (mg/g)	Standard deviation	CV (%)
Saponin content	1.97~10.27	5.02	2.29	45.62
Polysaccharide content	23.49~60.01	38.36	9.77	25.47
Flavonoid content	1.76~4.11	2.64	0.58	21.97
Total phenolic content	5.29~10.21	7.68	1.42	18.49