

Supplemental Data (Online Appendix)

Table 1. Initial composition of apical cell culture media with 250 mg of GSPE/L.

Compound	Total amount (μM)	Total amount (mg/g)
Catechin	60.47	70.21
Epicatechin	62.53	72.61
Procyanidin Dimer ⁽³⁾	32.93	76.20
Gallic acid	5.71	3.88
Epicatechin gallate ⁽⁴⁾	5.49	9.71
Epigallocatechin ⁽⁴⁾	n.q.	n.q.
Procyanidin Trimer ⁽³⁾	3.24	11.22
Procyanidin Tetramer ⁽³⁾	n.q.	n.q.
Procyanidin Pentamer ⁽³⁾	n.d.	n.d.
EGCG	n.q.	n.q.
Procyanidin dimer gallate ⁽³⁾	n.q.	n.q.

n.d.= not detected. n.q.= not quantified. EGCG = Epigallocatechin Gallate

¹ Quantified as Catechin

² Quantified as Epicatechin

³ Quantified as Dimer B2

⁴ Quantified as EGCG

