

Appendix A. Physical and chemical characteristics of the materials

Material	Protein content/%	Lipid content/%	Water content/%
PPP	60.75 ±0.748	6.95 ±0.044	5.82 ±0.057
SPI	85.26 ±1.978	1.64 ±0.110	5.61 ±0.034
WG	67.95 ±0.817	0.88 ±0.12	10.84 ±0.084

Note: The protein content was determined by Kjeldahl method (FOSS KJELTEC 2300, Denmark). The lipid content was measured using a soxhlet extractor (VELP SER 148/6, Italy). The water content was obtained based on oven drying at 105 °C for 6 h.