

Supplementary Table S1. Qualitative and quantitative composition per 100 g of the slow-release large neutral amino acids formulation (Neutrafenil Micro R®, PIAM Farmaceutici S.P.A., Genova, Italy).

Energy	1686 kj 399 Kcal
Fat	5.3 g
of which saturated fatty acids	5.3 g
Carbohydrates	12.0 g
of which sugar	0
Fibers	5.8 g
Protein Equivalent	70.73 g
Salt	1.6 g
L-arginine	1.92 g
Aspartate	4.95 g
L-phenylalanine	0 g
L-isoleucine	10.0 g
L-histidine	3.36 g
L-leucine	12.0 g
L-lysine	5.44 g
L-methionine	2.72 g
L-tyrosine	24 g
L-threonine	2.56 g
L-tryptophan	8.0 g
L-valine	10.0 g