

Treatment of non-alcoholic steatosis: preclinical study of a new nutraceutical multitarget formulation

Laura Micheli ^{1,†}, Alessandra Pacini ^{2,†}, Lorenzo Di Cesare Mannelli ^{1,*}, Elena Trallori ¹, Roberta D'Ambrosio ³, Carlo Bianchini ⁴, Pietro Lampertico ^{3,5} and Carla Ghelardini ¹

Supplementary materials

Supplementary table S1. Scheduled administration of AP-NHm to rodents.

	Component	AP-NHm 1 (mg/kg)	AP-NHm 2 (mg/kg)
Morning treatment	Choline Bitartrate	15	50
	<i>Tanacetum parthenium</i> Extract	30	100
	<i>Silybum marianum</i> Extract	50	150
	green coffee beans Extract	50	150
Evening treatment	DHA	75	200
	Choline Bitartrate	15	50
	dl α -tocopherol	10	30

Supplementary table S2. Blood levels of total cholesterol, triglyceride and glucose on day 42 (week 6).

Blood levels on day 42 (mg/dl)			
Group	Total cholesterol	Triglyceride	Glucose
standard diet + vehicle	103.1 $\pm$ 0.8	73.1 $\pm$ 8.6	105.8 $\pm$ 8.0
HFD + vehicle	143 $\pm$ 3.8**	121.8 $\pm$ 4.6**	155.8 $\pm$ 6.7**

** P < 0.01 vs standard diet + vehicle.