

S1

Composition of the standard chow diet and the high-fat diet



MD12031 (10% Kcal from fat)

MD12033 (60% Kcal from fat)

Compositions	MD12031 (10%)	MD12033 (60%)
casein	18.96%	25.84%
L- cystine	0.28%	0.39%
cornstarch	29.86%	0
maltodextrin	3.32%	16.15%
sucrose	33.17%	8.89%
cellulose	4.74%	6.46%
soybean oil	2.37%	3.23%
lard	1.90%	31.66%
compound minerals	4.24%	5.81%
compound vitamins	0.95%	1.29%
choline bitartrate	0.19%	0.26%
total energy (kcal/g)	3.85	5.24