**Table 2**. **Composition of chow diet\* (quantity in g/100 kg feed)**

1 Choline chloride 100

2 PABA 10

3 Alpha tocopherol 12

4 Inositol 10

5 Pantothenic acid 1.2

6 Thiamine 1.2

7 Niacin 1

8 Riboflavin 0.5

9 Pyridoxine 0.6

10 Folic acid 0.1

11 Biotin 0.04

12 Vitamin K 0.15

13 Vitamin D 0.21

14 Cynocobalamin 0.005

15 Dicalcium phosphate 1,250

16 Calcium carbonate 550

17 Sodium chloride 300

18 Magnesium sulfate 229.2

19 Ferrous sulfate 16.4

20 Potassium iodide 1,000

21 Zinc sulfate 2,192

22 Copper sulfate 2,192

23 Cobalt chloride 12

24 Starch 363.21

25 Wheat 22,500

26 Roaster Bengal gram dal 60,000

27 Skim milk powder 5,000

28 Casein 4,000

29 Vegetable oil 4,000

Total energy 4.30 Kcal/g. (\* prepared in CDRI, animal house itself.)

 Female chow Female HFD Male chow Male HFD

 **Mean S.E. Mean S.E. Mean S.E. Mean S.E.**

**Food intake rate (g/mouse/d)**  3.28 0.34 2.63 0.67 3.30 0.95 2.86 0.45