FORMULA INDEX.

THE following index of organic compounds of known empirical formula is arranged according to Richter's system (see *Lexikon der Kohlenstoff-Verbindungen*).

The elements are given in the order, C, H, O, N, Cl, Br, I, F, S, P, and the remainder alphabetically.

The compounds are arranged—

Firstly, in groups according to the number of carbon atoms (thus C_1 group, C_2 group, etc.).

Secondly, according to the number of other elements besides carbon contained in the molecule (thus 5 IV indicates that the molecule contains five carbon atoms and four other elements).

Thirdly, according to the nature of the elements present in the molecule (given in the above order).

Fourthly, according to the number of atoms of each single element (except carbon) present in the molecule.

Salts are placed with the compounds from which they are derived. The chlorides, bromides, iodides, and cyanides of quaternary ammonium bases, however, are registered as group-substances.

C_1 Group.

C_2 Group.

C_3 Group.

C_4 Group.

6 VI

C_7 Group.

7 III

7 IV

C_8 Group.

8 II

C_9 Group.

9 II

9 III

9 IV

9 V

C_{10} Group.

10 II

10 III

C_{11} Group.

11 IV

11 V

C_{12} Group.

12 II

12 III

12 IV

12 V

C_{13} Group.

13 III

13 IV

13 V

C_{14} Group.

14 II

14 III

C_{15} Group.

15 IV

15 V

C_{16} Group.

16 II

16 III

16 IV

16 V

C_{17} Group.

17 II

17 III

17 IV

C_{18} Group.

18 II

18 III

18 IV

18 V

18 VI

C_{19} Group.

19 IV

C_{20} Group.

20 II

20 III

20 IV

20 V

C_{21} Group.

21 II

21 III

21 IV

C_{22} Group.

22 II

22 III

22 IV

C_{23} Group.

23 III

C_{24} Group.

24 II

24 III

24 IV

24 V

C_{25} Group.

25 II

25 III

25 IV

C_{26} Group.

26 III

26 IV

26 V

C_{27} Group.

27 II

27 III

27 IV

C_{28} Group.

28 II

28 III

28 V

C_{29} Group.

29 II

29 III

29 IV

C_{30} Group.

30 III

30 IV

C_{31} Group.

31 III

C_{32} Group.

32 III

32 IV

32 V

C_{33} Group.

33 III

C_{34} Group.

34 III

C_{35} Group.

35 III

C_{36} Group.

36 III

36 IV

36 V

C_{37} Group.

37 IV

C_{38} Group.

38 III

C_{38} IV

C_{39} Group.

C_{40} Group.

40 III

C_{42} Group.

C_{44} Group.

C_{50} Group.

C_{54} Group.

C_{58} Group.

C_{60} Group.