

## C07G

### COMPOUNDS OF UNKNOWN CONSTITUTION

#### Definition statement

*This subclass/group covers:*

Organic compounds of unknown structure. That means the structure of the compound cannot be deduced to a level sufficient to classify the document in any of the other subclasses of C07.

#### References relevant to classification in this subclass

*This subclass/group does not cover:*

Peptides or proteins of unknown constitution	<a href="#">C07K</a>
Organic compounds of known constitution	<a href="#">C07C</a> , <a href="#">C07D</a> , <a href="#">C07E</a> , <a href="#">C07H</a> , <a href="#">C07J</a>

#### Informative references

*Attention is drawn to the following places, which may be of interest for search:*

Medicinal preparations containing materials or reaction products thereof with undetermined constitution	<a href="#">A61K 35/00</a>
Medicinal preparations of undetermined constitution containing material from algae, lichens, fungi or plants, or derivatives thereof, e.g. traditional herbal medicines	<a href="#">A61K 36/00</a>

## C07G 1/00

### Lignin Lignin derivatives

#### Definition statement

*This subclass/group covers:*

Lignin and lignin derivatives of unknown structure, for instance the preparation or recovery of lignin from lignocellulosic material or black liquor.

## Informative references

Attention is drawn to the following places, which may be of interest for search:

Macromolecular compounds derived from lignin	<a href="#">C08H 6/00</a>
--	---------------------------

## C07G 3/00

### Glycosides (polysaccharides C08B)

#### Definition statement

*This subclass/group covers:*

Glycosides of unknown structure

#### References relevant to classification in this group

*This subclass/group does not cover:*

Carbohydrates of known structure having 1-5 monomers	<a href="#">C07H</a>
Polysaccharides having 6 or more monomers	<a href="#">C08B</a>

## C07G 5/00

### Alkaloids

#### Definition statement

*This subclass/group covers:*

Alkaloids of unknown structure, e.g. isolation of structurally undefined alkaloids from plant material.

## C07G 9/00

### Ammonium bituminosulfonate, e.g. Ichthyol [N: also bituminasulfonic acid and its salts]

#### Definition statement

*This subclass/group covers:*

Ammonium bituminosulfonates of unknown structure, e.g. Ichthyol

## C07G 11/00

### Antibiotics

#### Definition statement

*This subclass/group covers:*  
Antibiotics of unknown structure.

## C07G 13/00

**Vitamins (vitamin K1 C07C50/14; pantothenic acid C07C235/12; vitamins of the D group C07C401/00; vitamin A C07C403/08; pyridoxal, pyridoxamin C07D213/66; pyridoxin C07D213/67; vitamin C C07D307/62; tocopherols C07D311/72; lipoic acid C07D339/04; vitamin B1 C07D415/00; riboflavin C07D475/14; biotin C07D495/04; sideramines, corresponding deoferri compounds C07F15/03; vitamin B12 C07H23/00)**

#### Definition statement

*This subclass/group covers:*  
Vitamins of unknown structure.

#### References relevant to classification in this group

*This subclass/group does not cover:*  
Vitamins of known constitution, e.g.

Vitamin K1	<a href="#">C07C 50/14</a>
Pantothenic acid	<a href="#">C07C 235/12</a>
Vitamin A	<a href="#">C07C 403/08</a>
Vitamins of the D group	<a href="#">C07C 401/00</a>
Pyridoxal, pyridoxamin	<a href="#">C07D 213/66</a>
Pyridoxin	<a href="#">C07D 213/67</a>
Vitamin C	<a href="#">C07D 307/62</a>
Tocopherols	<a href="#">C07D 311/72</a>

Lipoic acid	<a href="#">C07D 339/04</a>
Vitamin B1	<a href="#">C07D 415/00</a>
Riboflavin	<a href="#">C07D 475/14</a>
Biotin	<a href="#">C07D 495/04</a>
Sideramines, corresponding deoferri compounds	<a href="#">C07F 15/03</a>
Vitamin B12	<a href="#">C07H 23/00</a>

## **C07G 15/00**

### **Hormones**

#### **Definition statement**

*This subclass/group covers:*  
Hormones of unknown structure.

## **C07G 17/00**

### **Other compounds of unknown constitution**

#### **Definition statement**

*This subclass/group covers:*  
Compounds of unknown structure not falling within [C07G 1/00-C07G 15/00](#).