





|   | classyfire.kingdom                    | n  |
|---|---------------------------------------|----|
| 1 | Organic compounds (CHEMONTID:0000000) | 52 |



|   | <b>classyfire.superclass</b>                                | <b>n</b> |
|---|---|----------|
| 1 | Lipids and lipid-like molecules (CHEMONTID:0000012)         | 8        |
| 2 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 7        |
| 3 | Organic acids and derivatives (CHEMONTID:0000264)           | 27       |
| 4 | Organic nitrogen compounds (CHEMONTID:0004707)              | 3        |
| 5 | Organic oxygen compounds (CHEMONTID:0004603)                | 1        |
| 6 | Organoheterocyclic compounds (CHEMONTID:0000002)            | 5        |
| 7 | Phenylpropanoids and polyketides (CHEMONTID:0000261)        | 1        |



|    | classyfire.class                                     | n  |
|----|--|----|
| 1  | 5'-deoxyribonucleosides (CHEMONTID:0004502)          | 2  |
| 2  | Azoles (CHEMONTID:0000436)                           | 1  |
| 3  | Biotin and derivatives (CHEMONTID:0000244)           | 1  |
| 4  | Carboxylic acids and derivatives (CHEMONTID:0000265) | 25 |
| 5  | Cinnamic acids and derivatives (CHEMONTID:0000476)   | 1  |
| 6  | Fatty Acyls (CHEMONTID:0003909)                      | 2  |
| 7  | Glycerolipids (CHEMONTID:0000175)                    | 1  |
| 8  | Glycerophospholipids (CHEMONTID:0000256)             | 1  |
| 9  | Indoles and derivatives (CHEMONTID:0000211)          | 1  |
| 10 | Organonitrogen compounds (CHEMONTID:0000278)         | 3  |
| 11 | Organooxygen compounds (CHEMONTID:0000323)           | 1  |
| 12 | Peptidomimetics (CHEMONTID:0001813)                  | 2  |
| 13 | Purine nucleosides (CHEMONTID:0000479)               | 1  |
| 14 | Purine nucleotides (CHEMONTID:0001506)               | 2  |
| 15 | Pyridines and derivatives (CHEMONTID:0000089)        | 1  |
| 16 | Pyrimidine nucleotides (CHEMONTID:0001509)           | 2  |
| 17 | Steroids and steroid derivatives (CHEMONTID:0000258) | 4  |