





| | classyfire.kingdom | n |
|---|---------------------------------------|----|
| 1 | Organic compounds (CHEMONTID:0000000) | 78 |



| | classyfire.superclass | n |
|---|---|----------|
| 1 | Benzenoids (CHEMONTID:0002448) | 2 |
| 2 | Lipids and lipid-like molecules (CHEMONTID:0000012) | 9 |
| 3 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 13 |
| 4 | Organic acids and derivatives (CHEMONTID:0000264) | 26 |
| 5 | Organic oxygen compounds (CHEMONTID:0004603) | 5 |
| 6 | Organoheterocyclic compounds (CHEMONTID:0000002) | 21 |
| 7 | Phenylpropanoids and polyketides (CHEMONTID:0000261) | 2 |

| classyfire.class | | n |
|------------------|--|----|
| 1 | (5'→3')-dinucleotides (CHEMONTID:0003468) | 1 |
| 2 | Azoles (CHEMONTID:0000436) | 1 |
| 3 | Biotin and derivatives (CHEMONTID:0000244) | 1 |
| 4 | Carboxylic acids and derivatives (CHEMONTID:0000265) | 20 |
| 5 | Cinnamic acids and derivatives (CHEMONTID:0000476) | 1 |
| 6 | Diazines (CHEMONTID:0001346) | 1 |
| 7 | Fatty Acyls (CHEMONTID:0003909) | 5 |
| 8 | Glycerophospholipids (CHEMONTID:0000256) | 1 |
| 9 | Hydroxy acids and derivatives (CHEMONTID:0000472) | 2 |
| 10 | Imidazopyrimidines (CHEMONTID:0001797) | 6 |
| 11 | Indoles and derivatives (CHEMONTID:0000211) | 4 |
| 12 | Keto acids and derivatives (CHEMONTID:0000389) | 1 |
| 13 | Naphthalenes (CHEMONTID:0000023) | 1 |
| 14 | Organic phosphonic acids and derivatives (CHEMONTID:0000419) | 1 |
| 15 | Organic sulfonic acids and derivatives (CHEMONTID:0004434) | 1 |
| 16 | Organic sulfuric acids and derivatives (CHEMONTID:0000403) | 1 |
| 17 | Organooxygen compounds (CHEMONTID:0000323) | 5 |
| 18 | Phenols (CHEMONTID:0000134) | 1 |
| 19 | Phenylpropanoic acids (CHEMONTID:0002551) | 1 |
| 20 | Pteridines and derivatives (CHEMONTID:0000109) | 4 |
| 21 | Purine nucleosides (CHEMONTID:0000479) | 2 |
| 22 | Purine nucleotides (CHEMONTID:0001500) | 6 |