





| classyfire.kingdom                      | n   |
|---|-----|
| 1 Organic compounds (CHEMONTID:0000000) | 255 |



|   | <b>classyfire.superclass</b>                                  | <b>n</b> |
|---|---|----------|
| 1 | Benzenoids (CHEMONTID:0002448)                                | 48       |
| 2 | Lignans, neolignans and related compounds (CHEMONTID:0001392) | 3        |
| 3 | Lipids and lipid-like molecules (CHEMONTID:0000012)           | 69       |
| 4 | Organic acids and derivatives (CHEMONTID:0000264)             | 1        |
| 5 | Organic oxygen compounds (CHEMONTID:0004603)                  | 7        |
| 6 | Organoheterocyclic compounds (CHEMONTID:0000002)              | 14       |
| 7 | Phenylpropanoids and polyketides (CHEMONTID:0000261)          | 113      |

|    |  | classyfire.class  | n  |
|----|--|---|----|
| 1  |  | Anthracenes (CHEMONTID:0000018)                         | 20 |
| 2  |  | Benzene and substituted derivatives (CHEMONTID:0002279) | 11 |
| 3  |  | Benzopyrans (CHEMONTID:0000123)                         | 8  |
| 4  |  | Carboxylic acids and derivatives (CHEMONTID:0000265)    | 1  |
| 5  |  | Cinnamaldehydes (CHEMONTID:0000029)                     | 1  |
| 6  |  | Cinnamic acids and derivatives (CHEMONTID:0000476)      | 10 |
| 7  |  | Coumarins and derivatives (CHEMONTID:0000145)           | 25 |
| 8  |  | Depsidess and depsidones (CHEMONTID:0001645)            | 1  |
| 9  |  | Diarylheptanoids (CHEMONTID:0002650)                    | 1  |
| 10 |  | Dibenzylbutane lignans (CHEMONTID:0001969)              | 1  |
| 11 |  | Dihydrofurans (CHEMONTID:0001983)                       | 2  |
| 12 |  | Dioxanes (CHEMONTID:0000368)                            | 1  |
| 13 |  | Fatty Acyls (CHEMONTID:0003909)                         | 1  |
| 14 |  | Flavonoids (CHEMONTID:0000334)                          | 60 |
| 15 |  | Flavonolignans (CHEMONTID:0001844)                      | 1  |
| 16 |  | Furofurans (CHEMONTID:0001816)                          | 1  |
| 17 |  | Isoflavonoids (CHEMONTID:0002506)                       | 5  |
| 18 |  | Kavalactones (CHEMONTID:0001761)                        | 1  |
| 19 |  | Lactones (CHEMONTID:0000050)                            | 2  |
| 20 |  | Lignan lactones (CHEMONTID:0001510)                     | 1  |
| 21 |  | Linear 1,3–diarylpropanoids (CHEMONTID:0003467)         | 4  |
| 22 |  | Naphthalenes (CHEMONTID:0000023)                        | 3  |
| 23 |  | Organooxygen compounds (CHEMONTID:0000323)              | 7  |