





|   | classyfire.superclass   | n   |
|---|---|-----|
| 1 | Alkaloids and derivatives (CHEMONTID:0000279)                 | 4   |
| 2 | Benzenoids (CHEMONTID:0002448)                                | 36  |
| 3 | Lignans, neolignans and related compounds (CHEMONTID:0001392) | 4   |
| 4 | Lipids and lipid-like molecules (CHEMONTID:0000012)           | 8   |
| 5 | Organic acids and derivatives (CHEMONTID:0000264)             | 10  |
| 6 | Organic oxygen compounds (CHEMONTID:0004603)                  | 10  |
| 7 | Organoheterocyclic compounds (CHEMONTID:0000002)              | 12  |
| 8 | Phenylpropanoids and polyketides (CHEMONTID:0000261)          | 114 |

|    | classyfire.class  | n   |
|----|---|-----|
| 1  | Benzene and substituted derivatives (CHEMONTID:0002279)   | 18  |
| 2  | Carboxylic acids and derivatives (CHEMONTID:0000265)      | 8   |
| 3  | Cinnamic acids and derivatives (CHEMONTID:0000476)        | 12  |
| 4  | Coumarins and derivatives (CHEMONTID:0000145)             | 12  |
| 5  | Diarylheptanoids (CHEMONTID:0002650)                      | 2   |
| 6  | Dibenzylbutane lignans (CHEMONTID:0001969)                | 2   |
| 7  | Flavonoids (CHEMONTID:0000334)                            | 68  |
| 8  | Furanoid lignans (CHEMONTID:0003686)                      | 2   |
| 9  | Imidazopyrimidines (CHEMONTID:0001797)                    | 10  |
| 10 | Isoflavonoids (CHEMONTID:0002506)                         | 8   |
| 11 | Linear 1,3-diarylpropanoids (CHEMONTID:0003467)           | 2   |
| 12 | Naphthofurans (CHEMONTID:0001634)                         | 2   |
| 13 | Organic sulfuric acids and derivatives (CHEMONTID:0000403 | ) 2 |
| 14 | Organooxygen compounds (CHEMONTID:0000323)                | 10  |
| 15 | Phenols (CHEMONTID:0000134)                               | 18  |
| 16 | Phenylpropanoic acids (CHEMONTID:0002551)                 | 8   |
| 17 | ,   | 6   |
| 18 | Steroids and steroid derivatives (CHEMONTID:0000258)      | 2   |