





| | classyfire.superclass | n |
|----|---|-----|
| 1 | Benzenoids (CHEMONTID:0002448) | 111 |
| 2 | Lipids and lipid-like molecules (CHEMONTID:0000012) | 77 |
| 3 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 16 |
| 4 | Organic acids and derivatives (CHEMONTID:0000264) | 77 |
| 5 | Organic nitrogen compounds (CHEMONTID:0004707) | 17 |
| 6 | Organic oxygen compounds (CHEMONTID:0004603) | 13 |
| 7 | Organoheterocyclic compounds (CHEMONTID:0000002) | 109 |
| 8 | Organophosphorus compounds (CHEMONTID:0000400) | 2 |
| 9 | Organosulfur compounds (CHEMONTID:0000004) | 2 |
| 10 | Phenylpropanoids and polyketides (CHEMONTID:0000261) | 10 |
| 11 | NA | 17 |

| 16 | Cinnamyl alcohols (CHEMONTID:0002754) | 1 | |
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| 17 | Coumarans (CHEMONTID:0004189) | 4 | |
| 18 | Coumarins and derivatives (CHEMONTID:0000145) | 1 | |
| 19 | Diazanaphthalenes (CHEMONTID:0004788) | 4 | |
| 20 | Diazines (CHEMONTID:0001346) | 11 | |
| 21 | Fatty Acyls (CHEMONTID:0003909) | 39 | |
| 22 | Furans (CHEMONTID:0000076) | 1 | |
| 23 | Hydroxy acids and derivatives (CHEMONTID:0000472) | 1 | |
| 24 | Imidazole ribonucleosides and ribonucleotides (CHEMONTID:0001997) | 1 | |
| 25 | Imidazopyrimidines (CHEMONTID:0001797) | 9 | |
| 26 | Indoles and derivatives (CHEMONTID:0000211) | 21 | |
| 27 | Isoflavonoids (CHEMONTID:0002506) | 1 | |
| 28 | Keto acids and derivatives (CHEMONTID:0000389) | 1 | |
| 29 | Lactones (CHEMONTID:0000050) | 1 | |
| 30 | Linear 1,3-diarylpropanoids (CHEMONTID:0003467) | 1 | |
| 31 | Macrolides and analogues (CHEMONTID:0000147) | 2 | |
| 32 | Naphthalenes (CHEMONTID:0000023) | 2 | |
| 33 | Organic carbonic acids and derivatives (CHEMONTID:0000364) | 3 | |
| 34 | Organic dithiophosphoric acids and derivatives (CHEMONTID:0003385) | 3 | |
| 35 | Organic phosphonic acids and derivatives (CHEMONTID:0000419) | 2 | |
| 36 | Organic phosphoric acids and derivatives (CHEMONTID:0000402) | 3 | |
| 37 | Organic sulfonic acids and derivatives (CHEMONTID:0004434) | 2 | |
| 38 | Organic thiophosphoric acids and derivatives (CHEMONTID:0001303) | 4 | |
| 39 | Organonitrogen compounds (CHEMONTID:0000278) | 17 | |
| 40 | Organooxygen compounds (CHEMONTID:0000323) | 13 | |