





| | classyfire.kingdom | n |
|---|---------------------------------------|----------|
| 1 | Organic compounds (CHEMONTID:0000000) | 458 |
| 2 | NA | 17 |



| | classyfire.superclass | n |
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| 1 | Benzenoids (CHEMONTID:0002448) | 106 |
| 2 | Lipids and lipid-like molecules (CHEMONTID:0000012) | 90 |
| 3 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 17 |
| 4 | Organic acids and derivatives (CHEMONTID:0000264) | 84 |
| 5 | Organic nitrogen compounds (CHEMONTID:0004707) | 12 |
| 6 | Organic oxygen compounds (CHEMONTID:0004603) | 33 |
| 7 | Organoheterocyclic compounds (CHEMONTID:0000002) | 100 |
| 8 | Organophosphorus compounds (CHEMONTID:0000400) | 3 |
| 9 | Organosulfur compounds (CHEMONTID:0000004) | 2 |
| 10 | Phenylpropanoids and polyketides (CHEMONTID:0000261) | 11 |
| 11 | NA | 17 |

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| 17 | Cinnamic acids and derivatives (CHEMONTID:0000476) | 1 | |
| 18 | Cinnamyl alcohols (CHEMONTID:0002754) | 1 | |
| 19 | Coumarans (CHEMONTID:0004189) | 3 | |
| 20 | Coumarins and derivatives (CHEMONTID:0000145) | 1 | |
| 21 | Diazanaphthalenes (CHEMONTID:0004788) | 2 | |
| 22 | Diazines (CHEMONTID:0001346) | 11 | |
| 23 | Dithiolanes (CHEMONTID:0000484) | 1 | |
| 24 | Fatty Acyls (CHEMONTID:0003909) | 37 | |
| 25 | Furans (CHEMONTID:0000076) | 1 | |
| 26 | Glycerolipids (CHEMONTID:0000175) | 2 | |
| 27 | Hydroxy acids and derivatives (CHEMONTID:0000472) | 4 | |
| 28 | Imidazole ribonucleosides and ribonucleotides (CHEMONTID:0001997) | 1 | |
| 29 | Imidazopyrimidines (CHEMONTID:0001797) | 3 | |
| 30 | Indoles and derivatives (CHEMONTID:0000211) | 19 | |
| 31 | Isoindoles and derivatives (CHEMONTID:0001819) | 1 | |
| 32 | Keto acids and derivatives (CHEMONTID:0000389) | 2 | |
| 33 | Lactones (CHEMONTID:0000050) | 1 | |
| 34 | Linear 1,3-diarylpropanoids (CHEMONTID:0003467) | 1 | |
| 35 | Macrolides and analogues (CHEMONTID:0000147) | 3 | |
| 36 | Naphthalenes (CHEMONTID:0000023) | 2 | |
| 37 | Organic carbonic acids and derivatives (CHEMONTID:0000364) | 2 | |
| 38 | Organic dithiophosphoric acids and derivatives (CHEMONTID:0003385) | 4 | |
| 39 | Organic phosphonic acids and derivatives (CHEMONTID:0000419) | 2 | |
| 40 | Organic phosphoric acids and derivatives (CHEMONTID:0000402) | 2 | |
| 41 | Organic sulfonic acids and derivatives (CHEMONTID:0004434) | 2 | |
| 42 | Organic thiophosphoric acids and derivatives (CHEMONTID:0004434) | 5 | |