





| | classyfire.kingdom | n |
|---|---------------------------------------|----------|
| 1 | Organic compounds (CHEMONTID:0000000) | 411 |
| 2 | NA | 1 |



| | classyfire.superclass | n |
|----|---|----------|
| 1 | Alkaloids and derivatives (CHEMONTID:0000279) | 1 |
| 2 | Benzenoids (CHEMONTID:0002448) | 34 |
| 3 | Lipids and lipid-like molecules (CHEMONTID:0000012) | 51 |
| 4 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 42 |
| 5 | Organic acids and derivatives (CHEMONTID:0000264) | 129 |
| 6 | Organic nitrogen compounds (CHEMONTID:0004707) | 13 |
| 7 | Organic oxygen compounds (CHEMONTID:0004603) | 62 |
| 8 | Organoheterocyclic compounds (CHEMONTID:0000002) | 72 |
| 9 | Phenylpropanoids and polyketides (CHEMONTID:0000261) | 7 |
| 10 | NA | 1 |

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|--|----|---|-----|--|
| | | Benzene and substituted derivatives (CHEMONTID:0000227) | 20 | |
| | 5 | Benzimidazoles (CHEMONTID:0000294) | 1 | |
| | 6 | Biotin and derivatives (CHEMONTID:0000244) | 1 | |
| | 7 | Carboximidic acids and derivatives (CHEMONTID:0002285) | 1 | |
| | 8 | Carboxylic acids and derivatives (CHEMONTID:0000265) | 112 | |
| | 9 | Cinnamic acids and derivatives (CHEMONTID:0000476) | 5 | |
| | 10 | Diazines (CHEMONTID:0001346) | 11 | |
| | 11 | Dithiolanes (CHEMONTID:0000484) | 1 | |
| | 12 | Fatty Acyls (CHEMONTID:0003909) | 28 | |
| | 13 | Glycerolipids (CHEMONTID:0000175) | 2 | |
| | 14 | Glycerophospholipids (CHEMONTID:0000256) | 2 | |
| | 15 | Hydroxy acids and derivatives (CHEMONTID:0000472) | 7 | |
| | 16 | Imidazole ribonucleosides and ribonucleotides (CHEMONTID:0001997) | 1 | |
| | 17 | Imidazopyrimidines (CHEMONTID:0001797) | 13 | |
| | 18 | Indoles and derivatives (CHEMONTID:0000211) | 19 | |
| | 19 | Lactones (CHEMONTID:0000050) | 2 | |
| | 20 | Naphthalenes (CHEMONTID:0000023) | 1 | |
| | 21 | Organic carbonic acids and derivatives (CHEMONTID:0000364) | 1 | |
| | 22 | Organic phosphonic acids and derivatives (CHEMONTID:0000419) | 2 | |
| | 23 | Organic phosphoric acids and derivatives (CHEMONTID:0000402) | 2 | |
| | 24 | Organic sulfonic acids and derivatives (CHEMONTID:0004434) | 1 | |
| | 25 | Organonitrogen compounds (CHEMONTID:0000278) | 13 | |
| | 26 | Organooxygen compounds (CHEMONTID:0000323) | 62 | |
| | 27 | Peptidomimetics (CHEMONTID:0001813) | 2 | |
| | 28 | Phenols (CHEMONTID:0000134) | 13 | |
| | 29 | Phenylpropanoic acids (CHEMONTID:0002551) | 2 | |