





| | classyfire.kingdom | n |
|---|---------------------------------------|----------|
| 1 | Organic compounds (CHEMONTID:0000000) | 223 |
| 2 | NA | 1 |



| | classyfire.superclass | n |
|---|---|----------|
| 1 | Benzenoids (CHEMONTID:0002448) | 4 |
| 2 | Lipids and lipid-like molecules (CHEMONTID:0000012) | 34 |
| 3 | Nucleosides, nucleotides, and analogues (CHEMONTID:0000289) | 40 |
| 4 | Organic acids and derivatives (CHEMONTID:0000264) | 67 |
| 5 | Organic nitrogen compounds (CHEMONTID:0004707) | 3 |
| 6 | Organic oxygen compounds (CHEMONTID:0004603) | 58 |
| 7 | Organoheterocyclic compounds (CHEMONTID:0000002) | 12 |
| 8 | Phenylpropanoids and polyketides (CHEMONTID:0000261) | 5 |
| 9 | NA | 1 |

| chemontid | | | chemname | | | chemclass | | |
|-----------|----|---|----------|------|----|-----------|-------|--|
| | id | name | id | name | id | name | count | |
| chemontid | | class | | name | | count | | |
| | 1 | (5'→5')–dinucleotides (CHEMONTID:0003468) | 2 | | | | | |
| | 2 | 5'–deoxyribonucleosides (CHEMONTID:0004502) | 4 | | | | | |
| | 3 | Azoles (CHEMONTID:0000436) | 1 | | | | | |
| | 4 | Benzene and substituted derivatives (CHEMONTID:0002279) | 1 | | | | | |
| | 5 | Biotin and derivatives (CHEMONTID:0000244) | 1 | | | | | |
| | 6 | Carboxylic acids and derivatives (CHEMONTID:0000265) | 63 | | | | | |
| | 7 | Cinnamaldehydes (CHEMONTID:0000029) | 1 | | | | | |
| | 8 | Cinnamic acids and derivatives (CHEMONTID:0000476) | 4 | | | | | |
| | 9 | Dihydrofurans (CHEMONTID:0001983) | 1 | | | | | |
| | 10 | Fatty Acyls (CHEMONTID:0003909) | 13 | | | | | |
| | 11 | Glycerolipids (CHEMONTID:0000175) | 2 | | | | | |
| | 12 | Glycerophospholipids (CHEMONTID:0000256) | 1 | | | | | |
| | 13 | Hydroxy acids and derivatives (CHEMONTID:0000472) | 2 | | | | | |
| | 14 | Imidazole ribonucleosides and ribonucleotides (CHEMONTID:0001997) | 1 | | | | | |
| | 15 | Indoles and derivatives (CHEMONTID:0000211) | 3 | | | | | |
| | 16 | Lactones (CHEMONTID:0000050) | 5 | | | | | |
| | 17 | Organic oxoanionic compounds (CHEMONTID:0000463) | 1 | | | | | |
| | 18 | Organonitrogen compounds (CHEMONTID:0000278) | 3 | | | | | |
| | 19 | Organooxygen compounds (CHEMONTID:0000323) | 57 | | | | | |
| | 20 | Peptidomimetics (CHEMONTID:0001813) | 2 | | | | | |
| | 21 | Phenols (CHEMONTID:0000134) | 3 | | | | | |
| | 22 | Prenol lipids (CHEMONTID:0000259) | 2 | | | | | |
| | 23 | Purine nucleosides (CHEMONTID:0000479) | 7 | | | | | |