

Partial List of Organic Functional Groups Solved by Classical Physics.

- Continuous-chain alkanes
 - Branched alkanes
 - Alkenes
 - Branched alkenes
 - Alkynes
 - Alkyl fluorides
 - Alkyl chlorides
 - Alkyl bromides
 - Alkyl iodides
 - Alkenyl halides
 - Aryl halides
 - Alcohols
 - Ethers
 - Primary amines
 - Secondary amines
 - Tertiary amines
 - Aldehydes
 - Ketones
 - Carboxylic acids
 - Carboxylic acid esters
 - Amides
 - N-alkyl amides
 - N,N-dialkyl amides
 - Urea
 - Carboxylic acid halides
 - Carboxylic acid anhydrides
 - Nitriles
 - Thiols
 - Sulfides
 - Disulfides
 - Sulfoxides
 - Sulfones
 - Sulfites
 - Sulfates
 - Nitroalkanes
 - Alkyl nitrates
 - Alkyl nitrites
 - Conjugated alkenes
 - Conjugated polyenes
 - Aromatics
 - Naphthalene
 - Toluene
 - Chlorobenzene
 - Phenol
 - Aniline
 - Aryl nitro compounds
 - Benzoic acid compounds
 - Anisole
 - Pyrrole
 - Furan
 - Thiophene
 - Imidazole
 - Pyridine
 - Pyrimidine
 - Pyrazine
 - Quinoline
 - Isoquinoline
 - Indole
 - Adenine
 - Fullerene (C₆₀)
 - Graphite
 - Phosphines
 - Phosphine oxides
 - Phosphites
 - Phosphates
-