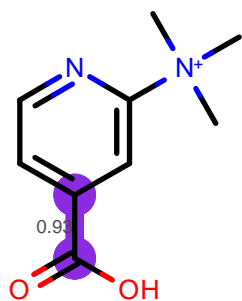
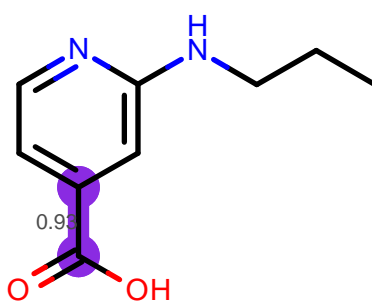


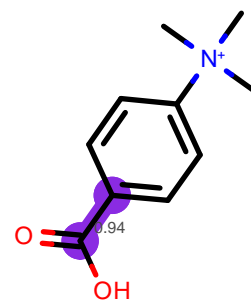
meta_trimethylamonium_benzoicacid



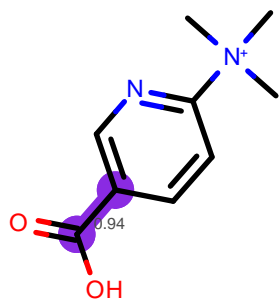
meta_propylamino_benzoicacid



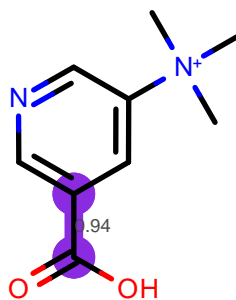
para_trimethylamonium_benzoicacid



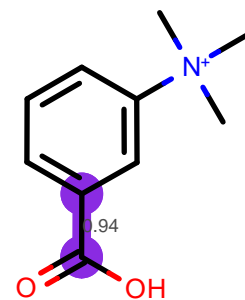
para_trimethylamonium_benzoicacid



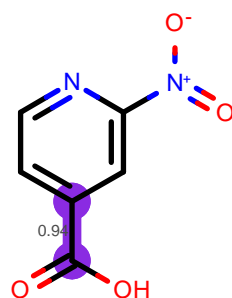
meta_trimethylamonium_benzoicacid



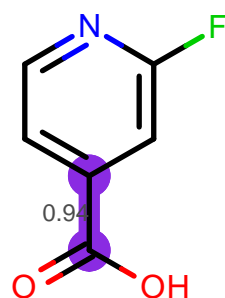
meta_trimethylamonium_benzoicacid



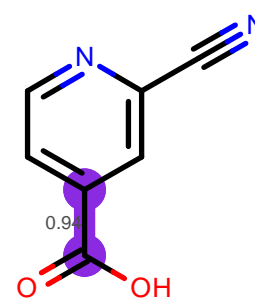
meta_nitro_benzoicacid



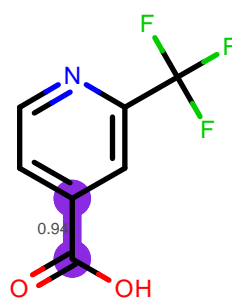
meta_fluoro_benzoicacid



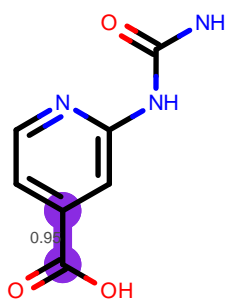
meta_cyano_benzoicacid



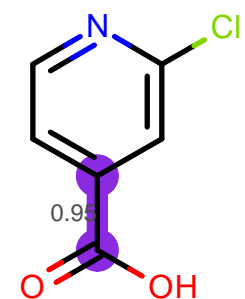
meta_trifluoromethyl_benzoicacid



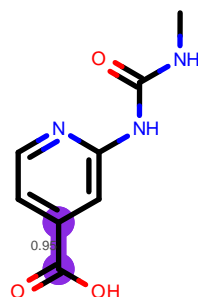
meta_phenylurea_benzoicacid



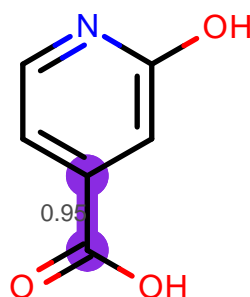
meta_chloro_benzoicacid



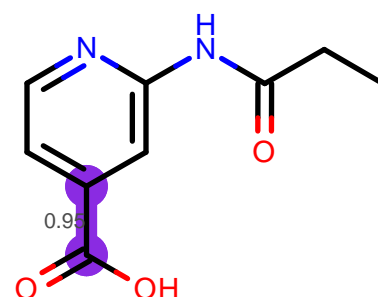
meta_urea_benzoicacid



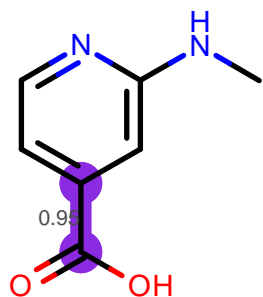
meta_hydroxy_benzoicacid



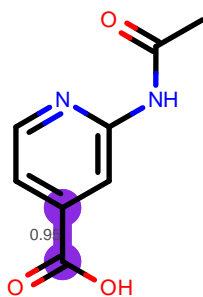
meta_ethylamide_benzoicacid



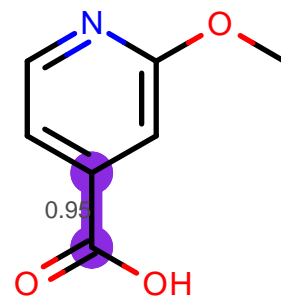
meta_methylamino_benzoicacid



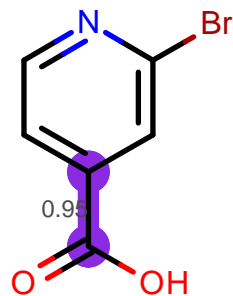
meta_amide_benzoicacid



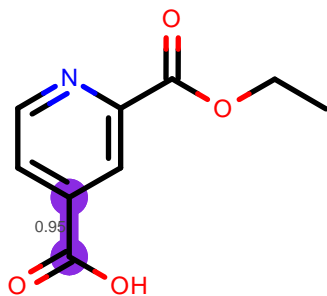
meta_methoxy_benzoicacid



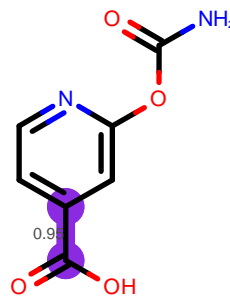
meta_bromo_benzoicacid



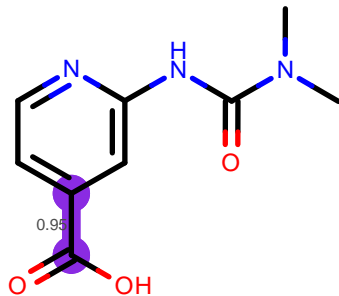
meta_ethoxycarbonyl_benzoicacid



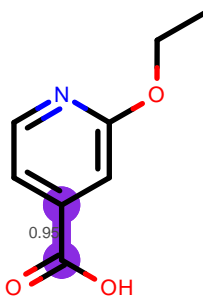
meta_carbamate_benzoicacid



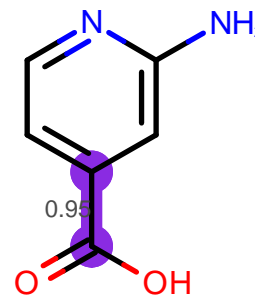
meta_dimethylurea_benzoicacid



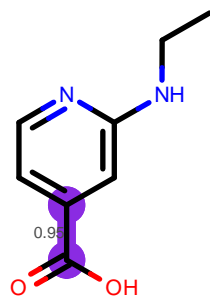
meta_ethoxy_benzoicacid



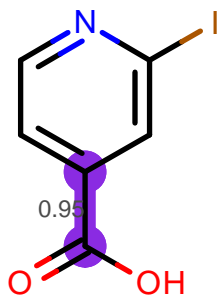
meta_amino_benzoicacid



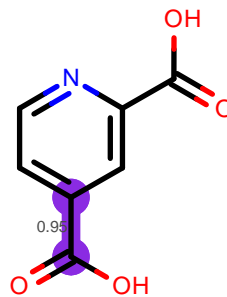
meta_ethylamino_benzoicacid



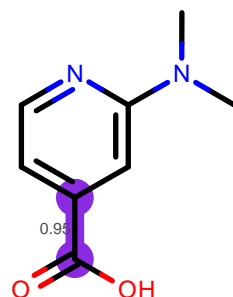
meta_iodo_benzoicacid



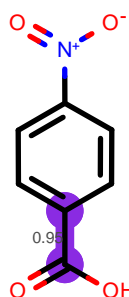
meta_benzoicacid_benzoicacid



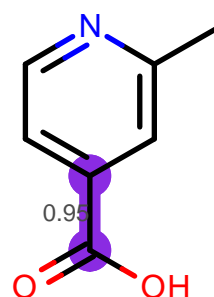
meta_dimethylamino_benzoicacid



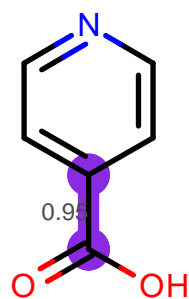
para_nitro_benzoicacid



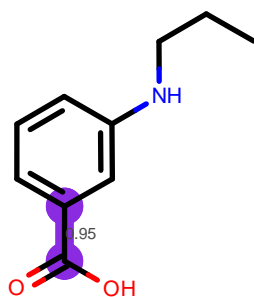
meta_methyl_benzoicacid



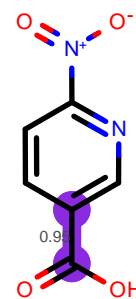
benzoicacid



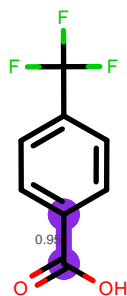
meta_propylamino_benzoicacid



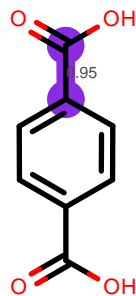
para_nitro_benzoicacid



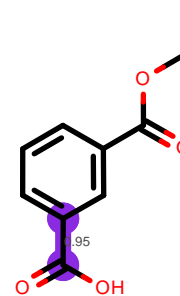
para_trifluoromethyl_benzoicacid



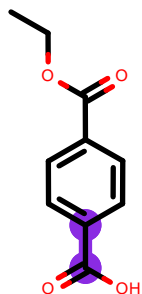
para_benzoicacid_benzoicacid



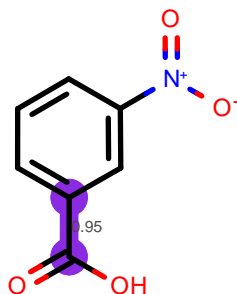
meta_ethoxycarbonyl_benzoicacid



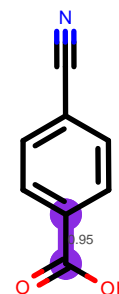
para_ethoxycarbonyl_benzoicacid



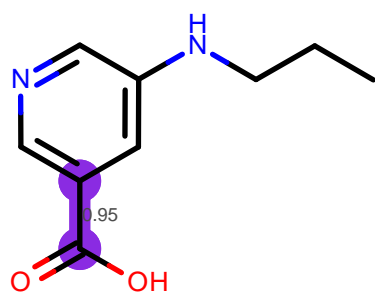
meta_nitro_benzoicacid



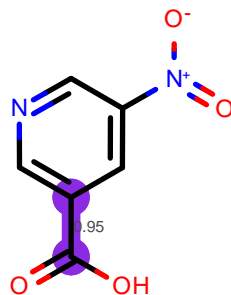
para_cyano_benzoicacid



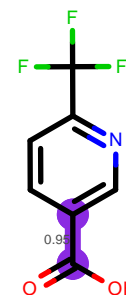
meta_propylamino_benzoicacid



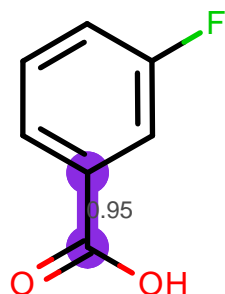
meta_nitro_benzoicacid



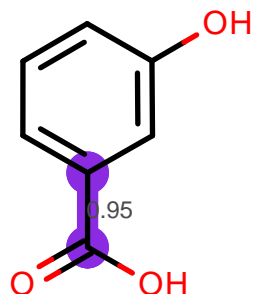
para_trifluoromethyl_benzoicacid



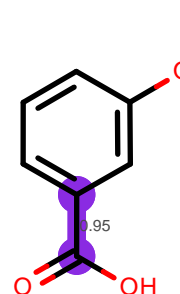
meta_fluoro_benzoicacid



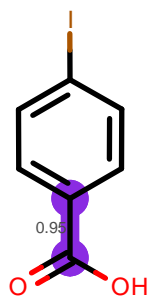
meta_hydroxy_benzoicacid



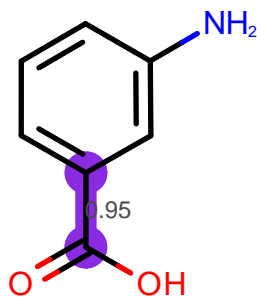
meta_methoxy_benzoicacid



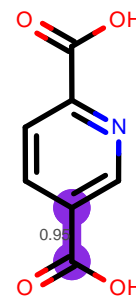
para_iodo_benzoicacid



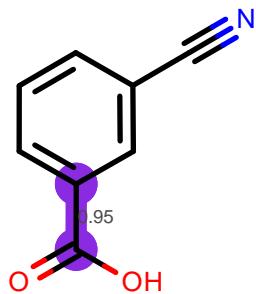
meta_amino_benzoicacid



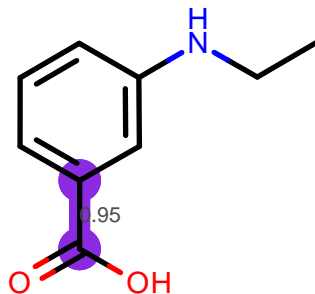
para_benzoicacid_benzoicacid



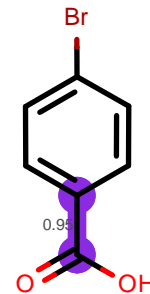
meta_cyano_benzoicacid



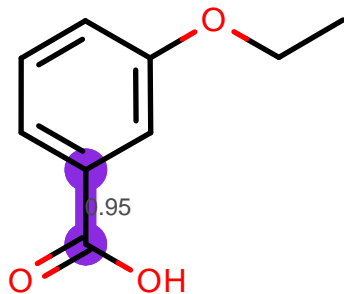
meta_ethylamino_benzoicacid



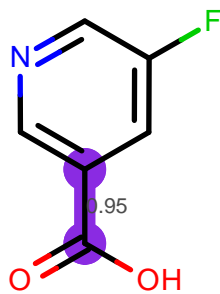
para_bromo_benzoicacid



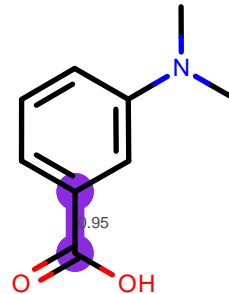
meta_ethoxy_benzoicacid



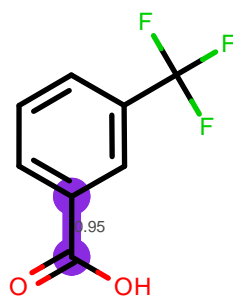
meta_fluoro_benzoicacid



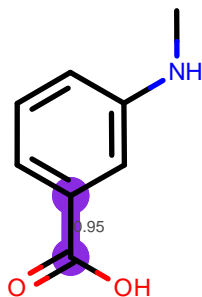
meta_dimethylamino_benzoicacid



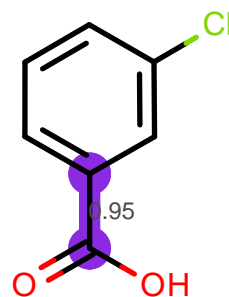
meta_trifluoromethyl_benzoicacid



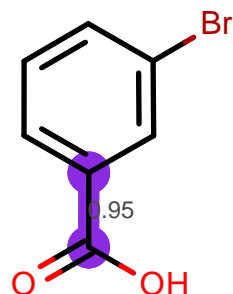
meta_methylamino_benzoicacid



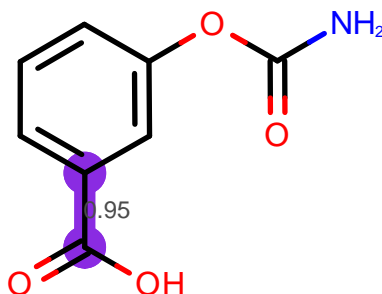
meta_chloro_benzoicacid



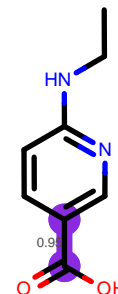
meta_bromo_benzoicacid



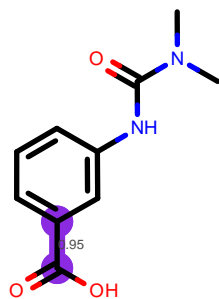
meta_carbamate_benzoicacid



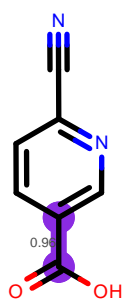
para_ethylamino_benzoicacid



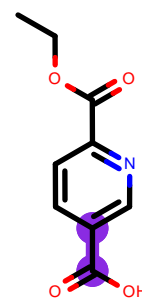
meta_dimethylurea_benzoicacid



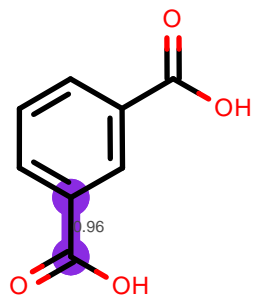
para_cyano_benzoicacid



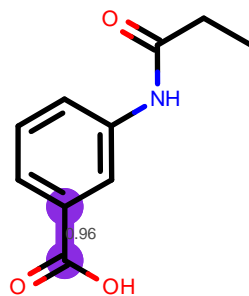
para_ethoxycarbonyl_benzoicacid



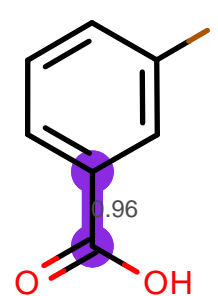
meta_benzoicacid_benzoicacid



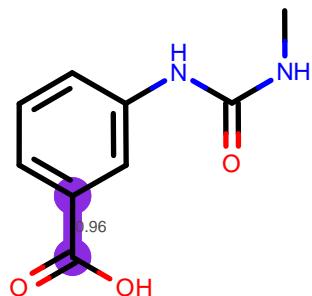
meta_ethylamide_benzoicacid



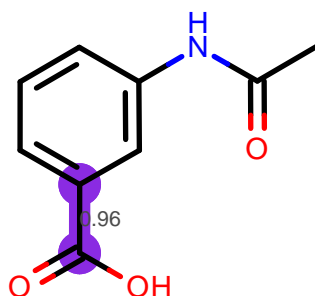
meta_iodo_benzoicacid



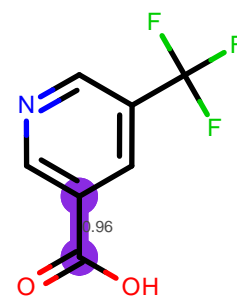
meta_urea_benzoicacid



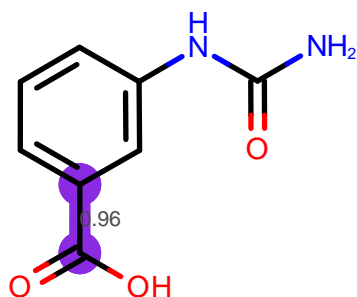
meta_amide_benzoicacid



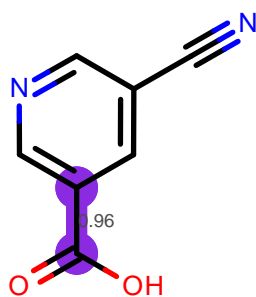
meta_trifluoromethyl_benzoicacid



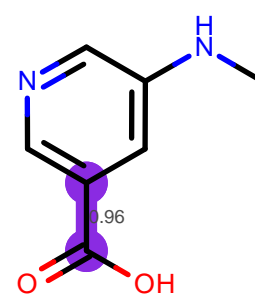
meta_phenylurea_benzoicacid



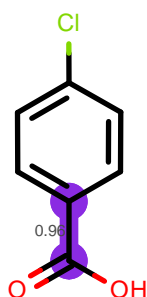
meta_cyano_benzoicacid



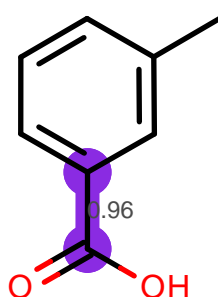
meta_methylamino_benzoicacid



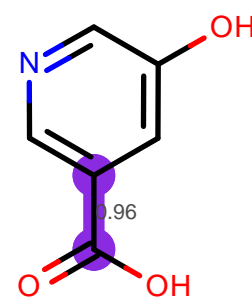
para_chloro_benzoicacid



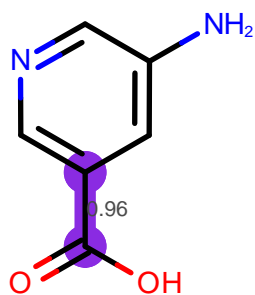
meta_methyl_benzoicacid



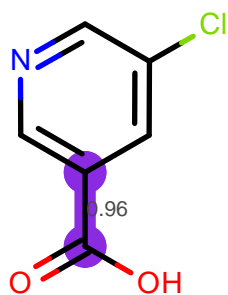
meta_hydroxy_benzoicacid



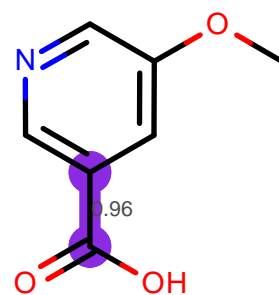
meta_amino_benzoicacid



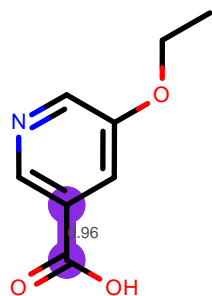
meta_chloro_benzoicacid



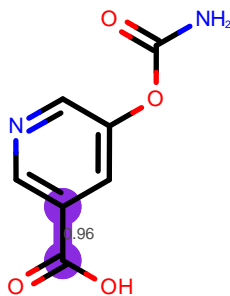
meta_methoxy_benzoicacid



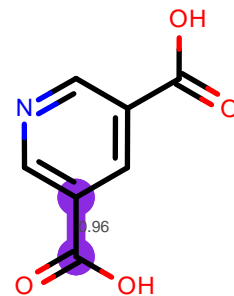
meta_ethoxy_benzoicacid



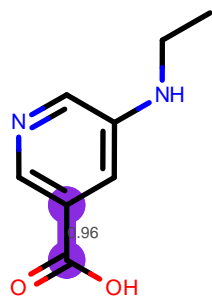
meta_carbamate_benzoicacid



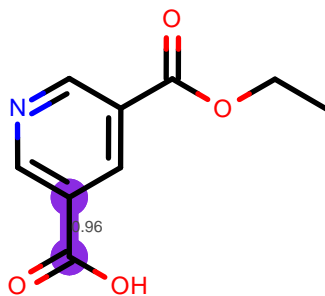
meta_benzoicacid_benzoicacid



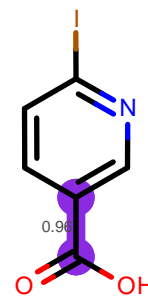
meta_ethylamino_benzoicacid



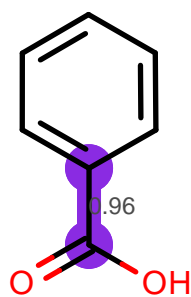
meta_ethoxycarbonyl_benzoicacid



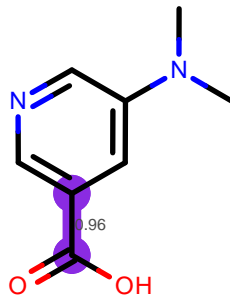
para_iodo_benzoicacid



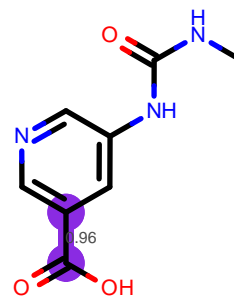
benzoicacid



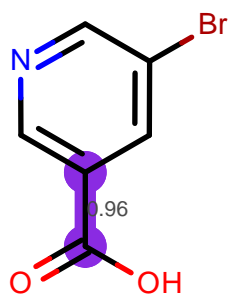
meta_dimethylamino_benzoicacid



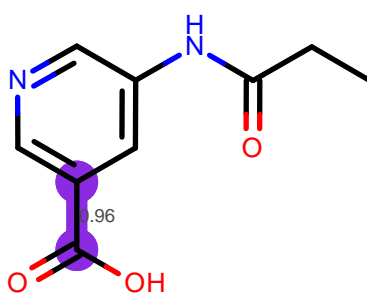
meta_urea_benzoicacid



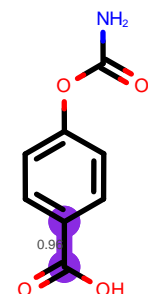
meta_bromo_benzoicacid



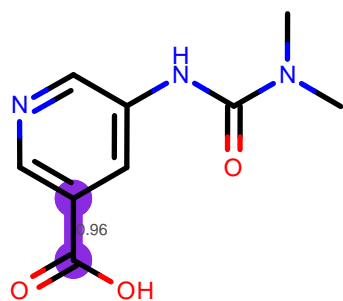
meta_ethylamide_benzoicacid



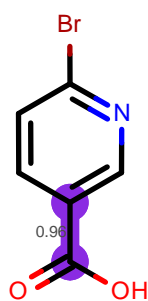
para_carbamate_benzoicacid



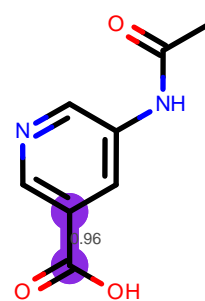
meta_dimethylurea_benzoicacid



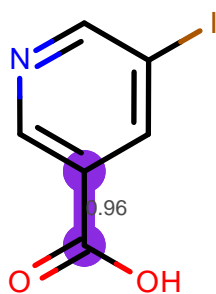
para_bromo_benzoicacid



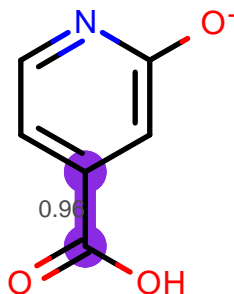
meta_amide_benzoicacid



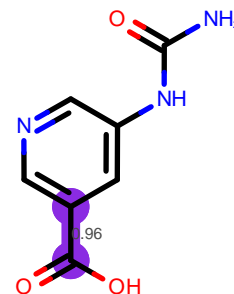
meta_iodo_benzoicacid



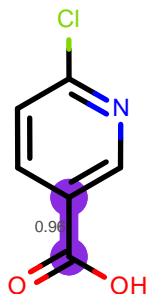
meta_phenoxide_benzoicacid



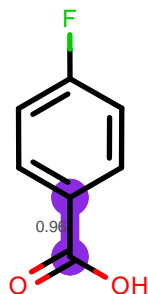
meta_phenylurea_benzoicacid



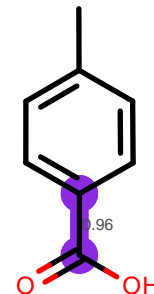
para_chloro_benzoicacid



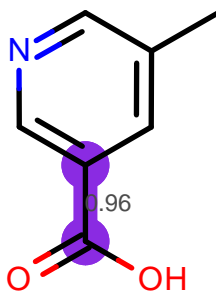
para_fluoro_benzoicacid



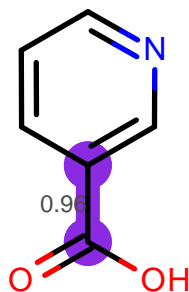
para_methyl_benzoicacid



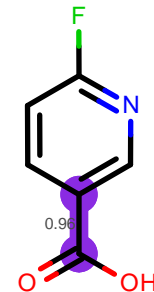
meta_methyl_benzoicacid



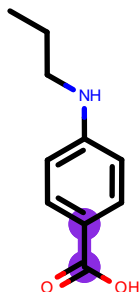
benzoicacid



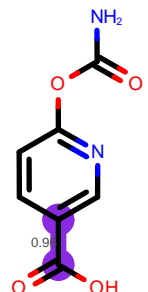
para_fluoro_benzoicacid



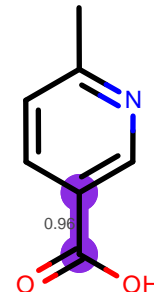
para_propylamino_benzoicacid



para_carbamate_benzoicacid




para_methyl_benzoicacid



The chemical structure shows 4-hydroxybenzoic acid. A purple oval highlights the C-C bond between the carboxyl group and the benzene ring, with a value of 0.96 Å indicated next to it. The carboxyl group consists of a carbon atom double-bonded to an oxygen atom (red) and single-bonded to a hydroxyl group (red oxygen, white hydrogen). The benzene ring has a hydroxyl group (red oxygen, white hydrogen) at the para position.

Chemical structure of 4-methoxyphenol (p-cresol) is shown. The structure consists of a benzene ring with a methoxy group (-OCH₃) at the para position and a hydroxyl group (-OH) at the other para position. The oxygen atom of the hydroxyl group is highlighted in purple and labeled with a partial charge of 0.96.

Chemical structure of 4-ethoxybenzoic acid. The structure shows a benzene ring with an ethoxy group (-OCH₂CH₃) at the para position and a carboxylic acid group (-COOH) at the other para position. The carbonyl carbon of the carboxylic acid group is highlighted with a purple oval and labeled with a partial charge of 0.91.


CC(=O)Nc1ccc(cc1)C(=O)O

Chemical structure of 4-(2-acetylphenyl)benzoic acid. The structure shows a central benzene ring substituted with an acetyl group (CH₃CO-) at the 2-position and a carboxylic acid group (-COOH) at the 4-position. A bond length of 0.9 Å is indicated for the C-C bond in the acetyl group.

The chemical structure of 4-(dimethylamino)benzoic acid (DMAB) is shown. It consists of a benzene ring with a dimethylamino group (-N(CH₃)₂) at the para position and a carboxylic acid group (-COOH) at the other para position. The dimethylamino group is represented by a nitrogen atom (blue) bonded to two methyl groups (black lines). The carboxylic acid group is represented by a carbon atom (black) double-bonded to an oxygen atom (red) and single-bonded to a hydroxyl group (-OH, red oxygen and black hydrogen).

The chemical structure of 4-aminobenzoic acid (PABA) is shown. It consists of a benzene ring with an amino group (NH_2) at the para position and a carboxylic acid group (COOH) at the other para position. A specific C-C bond in the benzene ring is highlighted with a purple oval and labeled with the value 0.9 Å.

Chemical structure of 4-(dimethylamino)pyridine (DMAP), showing a pyridine ring substituted with a dimethylamino group (-N(CH₃)₂) at the 4-position.



Chemical structure of 4-acetylpyridine-2-carboxylic acid. The structure shows a pyridine ring with an acetyl group (-C(=O)CH₃) at the 4-position and a carboxylic acid group (-COOH) at the 2-position. A bond length of 0.91 Å is indicated for the C-C bond in the acetyl group.

Chemical structure of 4-hydroxybenzoic acid. The bond length between the carboxyl carbon and the ring is highlighted as 1.37 Å.

Chemical structure of 4-methoxyphenol (anisole) is shown. The bond length between the oxygen atom and the ring is highlighted as 0.97 Å.

CC(=O)Nc1ccncc1C(=O)CCC

