

## carbonyl compounds

1. Compounds containing the carbonyl group, C=O. The term is commonly used in the restricted sense of aldehydes and ketones, although it actually includes carboxylic acids and derivatives.

**See also:** oxo compounds

2. Metal carbonyls, in which carbon monoxide is a formal ligand.

**Source:**

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1325