

amic acids

Carbamoyl carboxylic acids, i.e. compounds containing a carboxy and a carboxamide group, e.g. 5-carbamoylnicotinic acid.

Note:

In systematic nomenclature replacement of the '-ic' suffix of a dicarboxylic acid by '-amic' is limited to dicarboxylic acids that have a trivial name.

e.g. $\text{HOC(=O)CH}_2\text{C(=O)NH}_2$ malonamic acid (2-carbamoylacetic acid).

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