

## hydroxamic acids

Compounds derived from oxoacids  $R_kE(=O)_l(OH)_m$  ( $l \neq 0$ ) by replacing  $=O$  by  $=NOH$  ( $=NOR$ ), as in carbohydroxamic acids,  $RC(OH)=NOH$ , and sulfonylhydroxamic acids,  $RS(=O)(=NOH)OH$ .

**Source:**

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1342