

## hydron

**Also contains definitions of:** hydride, hydro

The general name for the cation  $\text{H}^+$ ; the species  $\text{H}^-$  is the hydride anion and H is the hydro group. These are general names to be used without regard to the nuclear mass of the hydrogen entity, either for hydrogen in its natural abundance or where it is not desired to distinguish between the isotopes.

**Source:**

PAC, 1988, 60, 1115 (*Names for hydrogen atoms, ions, and groups, and for reactions involving them (Recommendations 1988)*) on page 1116

PAC, 1994, 66, 1077 (*Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)*) on page 1123

Red Book, p. 103