

arsines

AsH₃ and compounds derived from it by substituting one, two or three hydrogen atoms by hydrocarbyl groups: R₃As, RAsH₂, R₂AsH, R₃As (R ≠ H) are called primary, secondary and tertiary arsines, respectively. A specific arsine is preferably named as a substituted arsane, e.g. CH₃CH₂AsH₂ ethylarsane.

See *arsanes*.

1995, 67, 1319