

arsanylium ions

The arsanyl cation, H_2As^+ , and derivatives by substitution. The name arsinylium (systematically derived from arsine) is not applied as it already designates $\text{H}_2\text{As}(=\text{O})^+$, the acylium ion derived from arsenic acid.

Source:

PAC, 1995, 67, 1307 (*Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)*) on page 1319