

acid-labile sulfur

Refers to sulfido ligands, e.g., the bridging ligands in iron-sulfur proteins, which are released as H₂S at acid pH.

See also: ferredoxin

Source:

PAC, 1997, 69, 1251 (*Glossary of terms used in bioinorganic chemistry (IUPAC Recommendations 1997)*) on page 1254