pseudo acids

Potentially acidic compounds that require some structural reorganization, such as keto–enol tautomerization, having a non-negligible activation energy, in order to show normal acidic properties, e.g. nitroalkanes:

\[ \text{R} - \text{N}=\text{O} \quad \xrightarrow{\text{slow}} \quad \text{R} - \text{N} \equiv \text{O} - \text{H} \quad \xrightarrow{\text{fast}} \quad \text{R} - \text{N} \equiv \text{O}^- + \text{H}^+ \]

Source:
PAC, 1995, 67, 1307 (Glossary of class names of organic compounds and reactivity intermediates based on structure (IUPAC Recommendations 1995)) on page 1361