

critical temperature, T_c

That temperature, characteristic of each gas, above which it is not possible to liquefy a given gas.

Source:

PAC, 1990, 62, 2167 (*Glossary of atmospheric chemistry terms (Recommendations 1990)*) on page 2183

PAC, 1993, 65, 2397 (*Nomenclature for supercritical fluid chromatography and extraction (IUPAC Recommendations 1993)*) on page 2399