

singlet-triplet absorption

Absorption which takes place with the transition from the singlet ground state of the molecule to triplet states ($S_0 \rightarrow T_n$) and results in the singlet-triplet absorption spectrum.

Source:

PAC, 1984, 56, 231 (*Nomenclature, symbols, units and their usage in spectrochemical analysis-Part VI: molecular luminescence spectroscopy*) on page 234