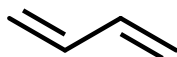


s-cis, s-trans

The spatial arrangement of two conjugated double bonds about the intervening single bond is described as *s-cis* if synperiplanar and *s-trans* if antiperiplanar. This term should not be applied to other systems such as *N*-alkyl amides (use *E/Z* or *sp/ap*).

*s-cis**s-trans****Source:***

PAC, 1996, 68, 2193 (*Basic terminology of stereochemistry (IUPAC Recommendations 1996)*) on page 2217