

'A' value

Also contains definition of: Winstein–Holness A value

The conformational preference of an equatorial compared to an axial substituent in a monosubstituted cyclohexane. This steric substituent parameter equals $\Delta_r G^0$ in kcal mol⁻¹ for the equatorial to axial equilibration on cyclohexane. The values are also known as 'Winstein–Holness' A values.

Source:

PAC, 1994, 66, 1077 (*Glossary of terms used in physical organic chemistry (IUPAC Recommendations 1994)*) on page 1087