

diastereoisomer (diastereoisomeric) excess

Also contains definition of: percent diastereoisomer excess

This is defined by analogy with enantiomer excess, as $D_1 - D_2$ [and the percent diastereoisomer excess as $100(D_1 - D_2)$], where the mole fractions of two diastereoisomers in a mixture or the fractional yields of two diastereoisomers formed in a reaction are D_1 and D_2 ($D_1 + D_2 = 1$) The term is not applicable if more than two diastereoisomers are present. Frequently this term is abbreviated to d.e.

See: stereoselectivity, diastereoisomerism

Source:

PAC, 1996, 68, 2193 (*Basic terminology of stereochemistry (IUPAC Recommendations 1996)*) on page 2205