

racemate

Also contains definitions of: *rac*, *RS*

Synonym: *SR*

An equimolar mixture of a pair of enantiomers. It does not exhibit optical activity. The chemical name or formula of a racemate is distinguished from those of the enantiomers by the prefix (\pm)- or *rac*- (or *racem*-) or by the symbols *RS* and *SR*.

Source:

PAC, 1996, 68, 2193 (*Basic terminology of stereochemistry (IUPAC Recommendations 1996)*) on page 2216