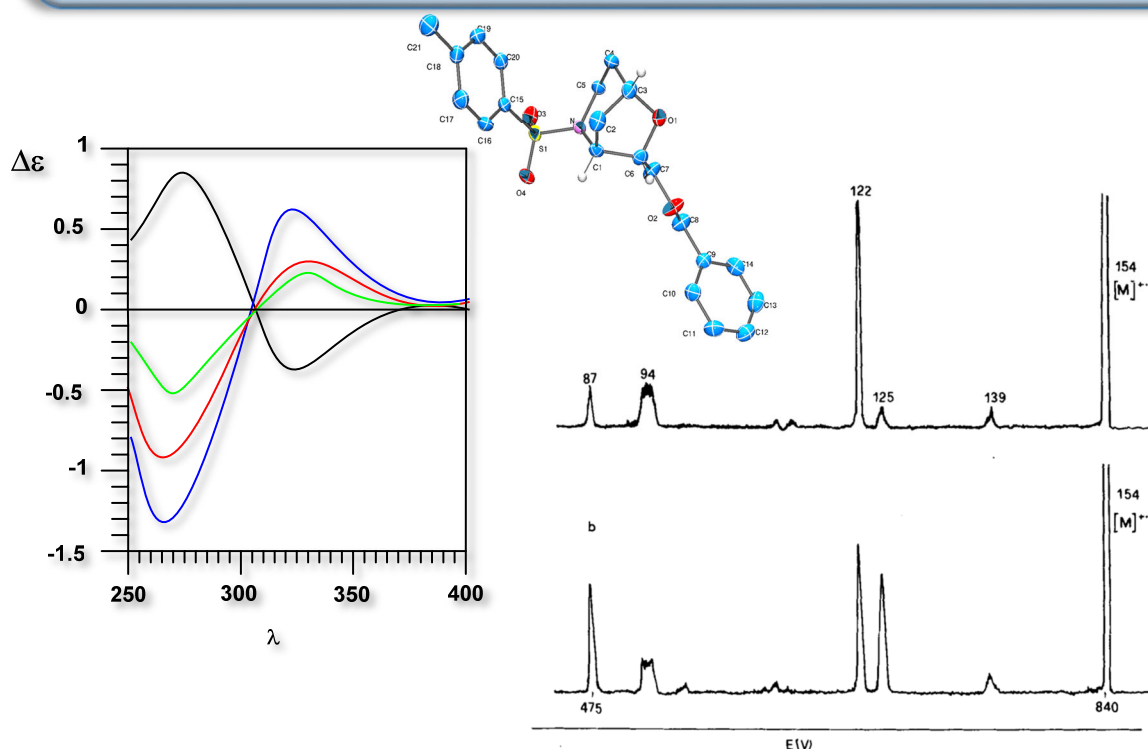


Análisis Estructural



Autores: M. Alías, M. Lasa, P. López, J. I. García, C. Cativiela

Título: Aspartame analogues containing 1-amino-2-phenylcyclohexanecarboxylic acids (c₆Phe).

Revista: Tetrahedron 61, 2913-2919, 2005

DOI: 10.1016/S0040-4020(02)00435-0

Autores: R. Badorrey, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: *tert*-Butyl (7*R*)-[(4*S*)-2,3-dimethyl-[1,3]dioxolan-4-yl]-1,4-dioxo-8-azaspiro[4.5]decane-8-carboxylate

Revista: Acta Cryst. E58, o750-o752, 2002

DOI: 10.1107/S160053680200898X

Autores: E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: Two new conformationally restricted 4,5-dihydronorvaline analogues with a norbornane skeleton

Revista: Acta Cryst. C56, 587-591, 2000

DOI: 10.1107/S0108270100001645

Autores: Y. Lapeña, M. P. López, C. Cativiela, B. Kaptein, Q. B. Broxterman, J. Kamphuis, E. Mossel, C. Peggion, F. Formaggio, M. Crisma, C. Toniolo

Título: Comparative conformational analysis of peptides based on the two C^α-tetrasubstituted, C^α-branched, chiral α-amino acids (αMe)Dip and (αMe)Val

Revista: J. Chem. Soc. Perkin Trans II, 631-636, **2000**

DOI: 10.1039/a909856i

Autores: M. D. Díaz de Villegas, E. P. Urriolabeitia

Título: A simple method for the determination of the absolute configuration of α-amino acids

Revista: J. Chem. Ed. 76, 77-78, **1999**

DOI: 10.1021/ed076p77

Autores: M. Alías, E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: (1*S*,2*R*,3*S*,4*S*,5*S*,6*S*)-exo-2-Cyano-exo-3-[(*S*)-1,2-dibenzyloxyethyl]-exo-5-iodobicyclo[2.2.1]hepta ne-endo-2,6-carbolactone

Revista: Acta Cryst. C55, 1009-1012, **1999**

DOI: 10.1107/S010827019900222X

Autores: R. Badorrey, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez, Y. Lapeña

Título: 2-*tert*-butoxycarbonylamino-2-isopropyl-4-penteneamide, a new conformationally restricted α,α-dialkylglycine derivative

Revista: Acta Cryst. C55, 241-243, **1999**

DOI: 10.1107/S010827019801172X

Autores: E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: Crystal structure of (1*S*,2*S*,3*R*,4*R*)-3-[(*S*)-2,2-dimethyl-1,3-dioxolan-4-yl]-bicyclo[2.2.1]-hept-5-en-2-spiro-{4'[2'-phenyl-5'(4'H)-oxazolone]}, C₂₀H₂₁NO₄

Revista: Z. für Kristallogr. 213, 645-646, **1998**

DOI: 10.1524/ncrs.1998.213.14.673

Autores: E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: A conformationally restricted aspartic acid analogue with a norbornane skeleton II

Revista: Acta Cryst. C53, 626-628, 1997

DOI: 10.1107/S0108270196015727

Autores: C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez, A. I. Jiménez, M. P. López

Título: Methyl (1*R*,2*R*) and (1*S*,2*S*)-1-cyano-2[(*S*)-2,2-dimethyl-1,3-dioxolan-4-yl]cyclopropane-1-carboxylate

Revista: Acta Cryst. C52, 3210-3213, 1996

DOI: 10.1107/S0108270196010281

Autores: E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: A new conformationally restricted aspartic acid analogue with a cyclohexanone skeleton

Revista: Acta Cryst. C52, 2641-2644, 1996

DOI: 10.1107/S0108270196008712

Autores: O. Cantín, C. Cativiela, M. D. Díaz de Villegas, R. Navarro, E. P. Urriolabeitia

Título: A practical method of absolute configuration assignment of α -amino acids using their Pd(dmba) amino acidato complexes

Revista: Tetrahedron: Asymmetry 7, 2695-2704, 1996

DOI: 10.1016/0957-4166(96)00346-1

Autores: E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: A new conformationally restricted aspartic acid analogue with a bicyclo[2.2.2]octane skeleton

Revista: Acta Cryst. C52, 2292-2294, 1996

DOI: 10.1107/S0108270196004696

Autores: C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: Crystal structure of 3,5-dimethyl-5-diphenylmethylhydantoin, C₁₈H₁₈N₂O₂

Revista: Z. für Kristallogr. 211, 731-732, 1996

DOI: 10.1524/zkri.1996.211.10.731

Autores: E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez, A. I. Jiménez

Título: Crystal structure of (Z)- 4-[(S)-2,2-dimethyl-1,3-dioxolan-4-ylmethylene]-2-phenyl-1,2-oxazol-5(4H)-one

Revista: Acta Cryst. C52, 1810-1813, 1996

DOI: 10.1107/S0108270196004246

Autores: C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: Methyl-2-methoxycarbonylamino-3,3-diphenylpropionate, an interesting diphenylalanine (DIP) derivative

Revista: Acta Cryst. C52, 1789-1791, 1996

DOI: 10.1107/S0108270196004052

Autores: E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: A lactone derived from an aminoacid with a cyclohexyl skeleton: (1S,6R,9S) 6-benzamido-9-hydroxy-8-oxabicyclo [4.3.0] non-3-en-7-one

Revista: Acta Cryst. C52, 1456-1458, 1996

DOI: 10.1107/S0108270195016581

Autores: E. Buñuel, C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez

Título: A conformationally restricted aspartic acid analogue

Revista: Acta Cryst. C52, 1252-1254, 1996

DOI: 10.1107/S0108270195016106

Autores: C. Cativiela, M. D. Díaz de Villegas, J. A. Gálvez, M. P. López

Título: *Trans*-1-cyano-2-phenylcyclopropane carboxamide.

Revista: Acta Cryst. C C51, 2703-2705, 1995

DOI: 10.1107/S010827019500936X

Autores: V. Buseti, J. A. Mayoral, C. Cativiela, M. D. Díaz de Villegas, D. Ajò

Título: Crystal structure of cyclic dehydroamino acid derivatives II. An (*E*)-5(4H)-oxazolones

Revista: Z. fur Kristallogr. 203, 49-55, 1993

DOI: 10.1524/zkri.1993.203.Part-1.49

Autores: F. Aguilar-Parrilla, C. Cativiela, M. D. Díaz de Villegas, J. Elguero, C. Foces-Foces, J. I. García Laureiro, F. Hernández Cano, H. H. Limbach, J. A. S. Smith, C. Toiron

Título: The tautomerism of 3(5)-phenylpyrazoles: An experimental (^1H , ^{13}C , ^{15}N NMR and X-ray crystallography)

Revista: J. Chem. Soc. Perkin Trans. 2, 1737-1742, **1992**

DOI: 10.1039/p29920001737

Autores: O. Curcuruto, D. Favretto, P. Tarli, D. Ajò, C. Cativiela, J. A. Mayoral, M. P. López, J. M. Fraile, J. I. García

Título: Mass spectrometry in stereochemical problems 6- The case of mono and di-substituted norbornanes

Revista: Org. Mass Spectrom. 26, 977-984, **1991**

DOI: 10.1002/oms.1210261112

Autores: V. Buseti, J. A. Mayoral, C. Cativiela, M. D. Díaz de Villegas, D. Ajò

Título: Dehydroaminoacid derivatives. Crystal structure of 5(4*H*)-oxazolones

Revista: Acta Cryst. A46, C142-C142, **1990**

Autores: O. Curcuruto, P. Traldi, C. Cativiela, M. D. Díaz de Villegas, J. I. García, J. A. Mayoral, D. Ajò

Título: Electron impact mass spectrometry and collisional spectroscopy in the structural characterization of 4-benzylidene and 4-phenylethylidene-2-phenyl-5(4*H*)-oxazolones

Revista: J. Het. Chem. 27, 1495-1500, **1990**

DOI: 10.1002/jhet.5570270558

Autores: V. Buseti, J. A. Mayoral, C. Cativiela, M. D. Díaz de Villegas, D. Ajò

Título: Crystal structure of cyclic dehydroamino acid derivatives1. Tetrasubstituted (*Z*)-5(4*H*)-oxazolones

Revista: Z. fur Kristall. 189, 65-76, **1989**

DOI: 10.1524/zkri.1989.189.1-2.65

Autores: J. A. Mayoral, C. Cativiela, M. P. López, D. Ajò, F. de Zuane

Título: Synthesis and UV photoelectron investigation of the "peptide unit" of α,β -dehydroaminoacids

Revista: J. Crystall.Spectr.Res. **19**, 993-1001, **1989**

Autores: V. Buseti, J. A. Mayoral, C. Cativiela, M. D. Díaz de Villegas, D. Ajò, F. de Zuane

Título: Crystal structure of dehydroamino acid derivatives

Revista: Z. fur Kristall. **185**, 140-140, **1988**