

1. Record Nr.	UNINA9910816268703321
Titolo	Critical pathways to success in CNS drug development / / Neal R. Cutler ... [et al.]
Pubbl/distr/stampa	Chichester, UK ; ; Hoboken, NJ, : Wiley-Blackwell, 2010
ISBN	9786612491269 9781282491267 1282491261 9781444318579 1444318578 9781444318586 1444318586
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (273 p.)
Altri autori (Persone)	CutlerNeal R
Disciplina	615
Soggetti	Neuropsychopharmacology Drug development Critical path analysis Central nervous system - Effect of drugs on - Research - Methodology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Critical Pathways to Success in CNS Drug Development; Contents; Acknowledgments; Foreword; 1 The impending crisis in CNS drug development; 2 Animal models and procedures for CNS disorders; 3 Preclinical antecedents to early human clinical trials; 4 Biomarkers and surrogate markers in drug development; 5 Neuroimaging and cognitive assessments in early drug development; 6 Bridging and CSF studies; 7 A case study from preclinical to early clinical trials; Index
Sommario/riassunto	Covering the latest advances in CNS drug development, this book will guide all those involved in pre-clinical to early clinical trials. The authors describe how recent innovations can accelerate the development of novel CNS compounds, improve early detection of efficacy and toxicity signals, and increase the safety of later-stage clinical trials. The current crisis in the drug development industry is

critically reviewed, as well as the steps needed to correct the problems, including new government-backed regulations and industry-based innovations designed to accelerate CNS drug development i

2. Record Nr.	UNINA9911019136903321
Autore	Wiley Richard H
Titolo	Pyrazolones, pyrazolidones, and derivatives / / Richard H. Wiley, Paul Wiley
Pubbl/distr/stampa	New York, : Interscience Publishers, 1964
ISBN	9786612301599 9781282301597 1282301594 9780470186817 047018681X 9780470188316 0470188316
Edizione	[99th ed.]
Descrizione fisica	1 online resource (558 p.)
Collana	Chemistry of heterocyclic compounds ; ; v. 20
Altri autori (Persone)	WileyPaul F <1916-1987.> (Paul Fears)
Disciplina	547.593 547/.59/05
Soggetti	Pyrazolones Pyrazolones - Derivatives
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	PYRAZOLONES, PYRAZOLIDONES, AND DERIVATIVES; Contents; Part 1 . Chemistry; Chapter I . General . ; 1 . Introduction; 2 . Historical; 3 . Structure . ; 4 . Synthesis . ; 5 . Physical Properties . ; 6 . Chemical Properties . ; Chapter II . Pyrazolin-5-ones . ; 1 . Introduction; 2 . Unsubstituted Alkyl, Alicyclic, Aralkyl, Aryl and Heterocyclic Substituted Derivatives; A . 2-Pyrazolin-5-ones; (1) Syntheses; (2) Physical Properties; (3) Chemical Properties; (4) Hydroxyalkyl Types; (5) Aminoalkyl Types; (6) Bis(2-pyrazolin-5-ones); B . 2 -P yrazolin . 5 . thiones; C . 6-Imino-2-pyrazolines D . 3-Pyrazolin-5-ones(1) Syntheses; (2) Properties; (3) Bis(3-

pyrazolin-5-ones); E . 3-Pyrazolin-5-thiones and -5-selenones; F . 5-Imino-3-pyrazolines; 3 . Hydroxy and Mercapto Derivatives; A . 2-Pyrazolin-5-ones; B . 3-Pyrazolin-5-ones; 4 . Amino, Imino, Hydrazino, Azo and Related Derivatives; A . 2-Pyrazolin- 5-ones; B . 3-Pyrazolin-5-ones; 5 . Halogen Substituted Derivatives; A . 2-Pyrazolin-5-ones; B . 3-Pyrazolin-5-ones; 6 . Nitroso Substituted Derivatives; A . 2-Pyrazolin-5-ones; B . 3-Pyrazolin-5-ones; 7 . Nitro Substituted Derivatives; A . 2-Pyrazolin-5-ones; B . 3-Pyrazolin-5-ones; 8 . Aldehydes and KetonesA . 2-Pyrazolin- 5-ones; B . 3-Pyrazolin-5-ones; 9 . Carboxylic Acids and Derivatives; A . 2-Pyrazolin-5-ones; B . 3-Pyrazolin-5-ones; 10 . Sulfonic Acids and Derivatives; A . 2-Pyrazolin-5-ones; B . 3-Pyrazolin-5-ones; 11 . Functional Group Substituents on Nitrogen; A . 2-Pyrazolin- 5-ones; B . 3-Pyrazolin-5-ones; 12 . Mercury Substituted Derivatives; A . 2-Pyrazolin- 5-ones; B . 3-Pyrazolin . 5 -ones; 13 Metallic and Non-metallic Complexes; A . 2-Pyrazolin-5-ones; B . 3-Pyrazolin- 5-ones; 14 . Miscellaneous Derivatives; Chapter III . 2-Pyrazolin-4-ones Chapter IV . 2-Pyrazolin-4, 5-dionesChapter V . 3-Pyrazolidinones; Chapter VI . 3, 4-Pyrazolidinediones; Chapter VII . 3, 5-Pyrazolidinediones; 1 . Introduction; 2 . Alkyl, Aralkyl, Heterocyclicalkyl and Aryl Substituted Derivatives; 3 . Hydroxy and Alkoxy Substituted Derivatives; 4 . Amino and Azo Substituted Derivatives; 5 . Halogen Substituted Derivatives; 6 . Nitroso Substituted Derivatives; 7 . C-Acyl Substituted Derivatives; 8 N-Acyl Substituted Derivatives .; Chapter VIII . 5-Imino-3-pyrazolidinones; 1 . Introduction 2 . Alkyl, Alicyclic, Aralkyl, Heterocyclicalkyl, Heterocyclic and Aryl Substituted Derivatives3 . Functional Group Derivatives; Chapter IX . Miscellaneous 3, 5-Pyrazolidinediones and Analogs; Part 2 . Applications; Chapter I . Medical; Chapter II . Color Photography; Chapter III . Textile and Fabric Dyes; Chapter IV . Analytical Reagents; Chapter V.Miscellaneous; Appendix . Systematic Tables of Pyrazolones and their Derivatives; References; Index

---

#### Sommario/riassunto

Chemistry of Heterocyclic Compounds publishes articles, letters to the Editor, reviews, and minireviews on the synthesis, structure, reactivity, and biological activity of heterocyclic compounds including natural products. The journal covers investigations in heterocyclic chemistry taking place in scientific centers of all over the world, including extensively the scientific institutions in Russia, Ukraine, Latvia, Lithuania and Belarus.

---