

1. Record Nr.	UNINA9910144283403321
Titolo	Modern amination methods [[electronic resource] /] / edited by Alfredo Ricci
Pubbl/distr/stampa	Weinheim ; ; Cambridge, : Wiley-VCH, c2000
ISBN	1-281-76409-4 9786611764098 3-527-61318-8 3-527-61319-6
Descrizione fisica	1 online resource (288 p.)
Altri autori (Persone)	RicciAlfredo <1939->
Disciplina	547.25 660
Soggetti	Amination - Methodology Amines Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Modern Amination Methods; Preface; Contents; List of Authors; Chapter 1 Modern Allylic Amination Methods; 1.1 Introduction; 1.2 Nucleophilic Amination of Functionalized Alkenes; 1.2.1 Amination of Allyl Alcohols; 1.2.2 Amination of Allyl halides; 1.2.2.1 Amination of Allyl Halides and Acetates Catalyzed by metal Complexes; 1.2.3 Electrophilic Amination of Non-Functionalized Alkenes; 1.2.4 Amination with Nitrene Complexes; 1.2.5 Amination Based on Ene-Reaction-Like Processes; 1.2.5.1 Type 1 Reactions: Ene Reaction Followed by [2,3]-Sigmatropic Rearrangement; 1.2.5.2 Type 2 Ene Reactions 1.2.6 Allylic Amination with Ar-NX and a Metal Catalyst 1.3 Summary; Acknowledgments; References; Chapter 2 Electrophilic Amination Routes from Alkenes; 2.1 Introduction; 2.2 Indirect Stoichiometric Amination; 2.2.1 Amination via Organoboron Compounds; 2.2.1.1 Applications to the Synthesis of Primary Amines; 2.2.1.2 Applications to the Synthesis of Secondary Amines; 2.2.1.3 Applications to the Synthesis of Tertiary Amines; 2.2.2 Amination via Organozirconium Compounds; 2.3 Indirect Catalytic Amination; 2.4 Direct Alkene Amination; References

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#### Sommario/riassunto

Organic compounds containing amino groups are at the center of modern organic chemistry, and are widely used in the pharmaceutical industry, crop protection, natural product chemistry, and in advanced materials. Modern methods for the introduction of the amino group are therefore of major importance to synthetic chemists and product developers. Over the last decade, many methods have been developed to generate new C-N bonds. At the same time, the pharmaceutical and chemical industry was rapidly moving away from the development of racemic compounds to the direct synthesis of enantiomeric

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