

Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles)



Click here if your download doesn"t start automatically

Mint: The Genus Mentha (Medicinal and Aromatic Plants -Industrial Profiles)

Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles)

For thousands of years mint has enjoyed an honored place in pharmacopoeias and kitchen cupboards in India, China, Europe, North America, and elsewhere. Today the amount of essential oils produced from the four major mint species (cornmint, peppermint, Native spearmint, and Scotch spearmint) exceeds 23,000 metric tonnes annually with a market value of more than \$400 million. This makes mint the most economically important essential oil.

Continuing in the esteemed tradition of the previous volumes in the Medicinal and Aromatic Plant Series, Mint: The Genus Mentha presents an in-depth look at the genus, providing information on its history, production, chemical constituents, market trends, and medicinal and nutritional uses. Beginning with a review of the correct taxonomy and proper distillation and extraction methods, the text then expands on many detailed and complex aspects of the cultivation, processing, and quality assessment of the different types of mint.

Outlining recent studies on the biosynthesis and biotechnology of improved potential for oil production, the text also includes theoretical aspects of distillation used to achieve efficient and cost effective oil isolation. Variations in chemical components in oils, even within a given species, by regional or environmental circumstance is the focus of a large portion of this book. The influence of these quantitative differences is explored in chapters on characterization, selection, and quality control methods including gas chromatographic profiles. The practice of ameliorating these variations with diluted or adulterated blends to produce a consistent product characteristic is also evaluated. The final portion of the book examines the role mint plays in the pharmaceutical, personal and oral care, aromatherapy, and flavor industries including confections, tobacco, and alcohol.

With extensive information from internationally known experts in their field, Mint: The Genus Mentha is an invaluable companion for all those actively engaged in the research, cultivation, marketing, or product development of mint.

Download Mint: The Genus Mentha (Medicinal and Aromatic Pla ...pdf

Read Online Mint: The Genus Mentha (Medicinal and Aromatic P ... pdf

Download and Read Free Online Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles)

From reader reviews:

Sam Holmes:

The book Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) gives you the sense of being enjoy for your spare time. You can use to make your capable much more increase. Book can to be your best friend when you getting strain or having big problem with the subject. If you can make reading through a book Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) to get your habit, you can get far more advantages, like add your own personal capable, increase your knowledge about many or all subjects. You could know everything if you like open up and read a reserve Mint: The Genus Mentha (Medicinal Profiles). Kinds of book are several. It means that, science reserve or encyclopedia or other individuals. So , how do you think about this reserve?

Raymond Levine:

Information is provisions for anyone to get better life, information these days can get by anyone at everywhere. The information can be a know-how or any news even a problem. What people must be consider any time those information which is inside former life are challenging be find than now's taking seriously which one works to believe or which one the resource are convinced. If you get the unstable resource then you obtain it as your main information we will see huge disadvantage for you. All those possibilities will not happen within you if you take Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) as the daily resource information.

Nyla Gomez:

The e-book untitled Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) is the guide that recommended to you to learn. You can see the quality of the e-book content that will be shown to you actually. The language that creator use to explained their way of doing something is easily to understand. The copy writer was did a lot of study when write the book, therefore the information that they share to you personally is absolutely accurate. You also could get the e-book of Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) from the publisher to make you a lot more enjoy free time.

Maria Lacher:

The guide with title Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) includes a lot of information that you can understand it. You can get a lot of benefit after read this book. This kind of book exist new knowledge the information that exist in this guide represented the condition of the world today. That is important to yo7u to understand how the improvement of the world. This kind of book will bring you throughout new era of the glowbal growth. You can read the e-book on your own smart phone, so you can read the item anywhere you want.

Download and Read Online Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) #W86QL9IRM1H

Read Mint: The Genus Mentha (Medicinal and Aromatic Plants -Industrial Profiles) for online ebook

Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) books to read online.

Online Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) ebook PDF download

Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) Doc

Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) Mobipocket

Mint: The Genus Mentha (Medicinal and Aromatic Plants - Industrial Profiles) EPub