

Quinine

Quinine is a drug to lower fever, particularly in treating malaria. It also acts to destroy the malaria parasites in the body. It consists of white crystals and has a bitter taste. Tonic water may contain a little quinine which explains the bitter taste. Quinine is obtained from the bark of the cinchona tree which grows in South America and Southeast Asia. It can also be made synthetically.

Use an encyclopedia or concise plant and tree book to find a picture of what the cinchona looks like.

A concise dictionary also gives 4 other names for the cinchona - write these in the boxes below.

Write a short description for the following words:

Quinic Acid_____

Quinidine_____

Which words do not belong, circle them, use a dictionary to help you.

Quinella - Quinine - Quinidine - Quino - Quinonoid - Quinquennial - Quinary