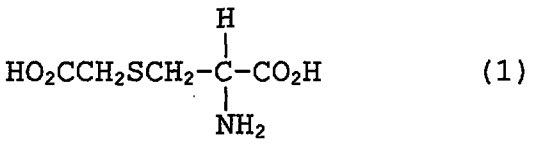
Abstract of the Disclosure:

A preventive against respiratory infectious disease is disclosed which contains carbocysteine represented by Chemical Formula (1) as the active ingredient:



(1)

This preventive of the present invention can be a preventive against the respiratory infectious disease, effective in the initial-infective stage, namely effective to suppress adhesion of the bacteria onto an upper respiratory tract. The carbocysteine is promising in decrease of acute exacerbation frequency, and prevention of bacterial infection of humans having depressed immunity, and retardation of the increase of tolerant bacteria caused by wide use of antimicrobials.