

THIS SHEET HAS BEEN
REPLACED

ABSTRACT

An antithrombotic agents containing dermatan sulfates or pharmacologically acceptable salts thereof (DS) as an effective ingredient.

Long lasting effective blood concentration of dermatan sulfate can be obtained by administration of DS derived from rooster combs, having 3% or over of Δ Di-OS in their constructing disaccharide or molecular weight of 25,000 or over and effective prevention of expansion of thrombosis can be obtained.

Combined use of DS with tissue plasminogen activator (t-PA) markedly enhances thrombolysis and decreases the dose of t-PA.

Dermatan sulfates (DS) are useful for the treatment and prevention of various thrombotic diseases such as myocardial infarction, disseminated intravascular coagulation (DIC) syndrome, etc. Furthermore, DS prevents the coagulation of blood during extracorporeal circulation in haemodialysis for patients suffering from renal disease and so forth.

This Sheet Has Been Replaced

