

N-Acetyl-de-O-sulfated heparin sodium salt

Cat. No. CSUB-0883

Lot. No. (See product label)

Introduction

Description N-Acetyl-de-O-sulfated heparin sodium salt is an enzyme substrate which inactivates thrombin via an antithrombin (AT)-dependent mechanism, which in turn prevents the formation of fibronectin. N-Acetyl-de-O-sulfated heparin sodium salt also works to inhibit activated X factor (factor X_a).

Applications A thrombin and activated X factor inhibitor

Synonyms N-acetyl-de-O-sulfated heparin; N-Acetyl-de-O-sulfated heparin (Heparin IV-A) sodium salt; N-Acetyl-de-O-sulfated heparin sodium

Product Information

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|--------------------------|---|
| Form | Solid |
| CAS No. | 133686-69-8 |
| Molecular Formula | C ₄₂ H ₅₇ N ₃ O ₄₃ S ₃ X ₂ •6Na |
| Molecular Weight | 1526.03 |
| Substrates | N-acetyl-D-glucosamine-phosphate deacetylases |

Storage and Shipping Information

Storage Store at 4° C