

Nadroparin Calcium Injection



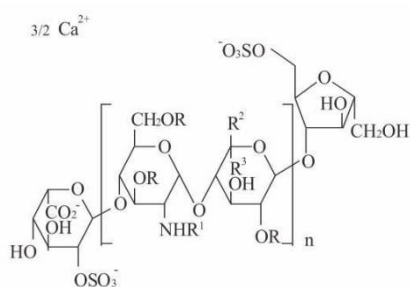
Product name

Generic name: Nadroparin Calcium Injection

Ingredient

The active ingredients of this product are nadroparin calcium and calcium salt of aminodextran (heparin) fragments obtained from the intestinal mucosa. 1ml injection contains nadroparin calcium 10250IU anti-Xa factor (all units in this package insert are WHO units).

Chemical structure:



R=H或SO₃(1/2Ca) R¹=H 或 SO₃(1/2Ca) 或 COCH₃
R²=H 且 R³=CO₂(1/2Ca) 或 R²=CO₂(1/2Ca) 且 R³=H

Molecular formula: /

Molecular weight: The average molecular weight is 3600~5000

Excipients: Medicinal hydrochloric acid solution or calcium hydroxide solution and water for injection.

Description

This product is a clear, colourless to slightly yellow solution.

Indication

Prophylaxis against deep vein thrombosis (DVT) associated with surgery in cases of moderate to high risk of venous thrombosis.

Treatment of DVT.

Combined with aspirin for the treatment of unstable angina pectoris and non-Q-wave myocardial infarction in the acute phase.

Prevention of blood clot formation during hemodialysis.

Strength

0.4ml:4100 AXa IU ; 0.6ml:6150 AXa IU

Dosage and administration

1ml Nadroparin Calcium Injection is equivalent to 10250AXa IU.

In prophylaxis and treatment, nadroparin calcium should be administered by subcutaneous injection. In hemodialysis, the drug is administered by intravascular injection. It cannot be used for intramuscular injection.

During spinal anesthesia, epidural anesthesia, or lumbar puncture, the timing of administration of nadroparin calcium should follow special precautions (see PRECAUTIONS).