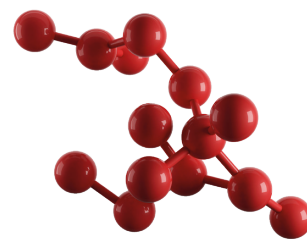


# Heparin Ammonium



## SPECIFICATION

| Parameter                      | Limit  |
|--------------------------------|--|
| Description                    | White or almost white hygroscopic and odorless powder  |
| Clarity of solution            | Not more than 6NTU   |
| Color of solution              | Not more than Y4   |
| NMR                            | The H-NMR spectrum exhibits no signal corresponding to oversulfated chondroitin sulfate at $\delta 2.15 \pm 0.02$ ppm. |
| SAX-HPLC Identification        | Positive   |
| Loss on drying                 | Not more than 5.0 %  |
| Sodium                         | Not more than 100 ppm  |
| Bacterial endotoxins           | Less than 0.01 EU/IU   |
| Anti-factor IIa activity (odb) | Not less than 180 IU/mg  |

## ADDITIONAL INFORMATION

Heparin derived from a sodium heparin that complies with EP, USP and JP monographs and with the following characteristics:

- Source: from Europe, North and South America
- Animal origin: 100% porcine origin (rtPCR certified)

Heparin ammonium has no special storage requirements.