

SPECIFICATION

EP Parameter	Limit
Description	White or almost white hygroscopic and odorless powder
Clarity of solution	Clear
Color of solution	Colorless to pale yellow
NMR	The H-NMR spectrum exhibits no signal corresponding to over-sulfated chondroitin sulfate at δ 2.15 $\pm$ 0.02 ppm.
SAX-HPLC Identification	Positive
Loss on drying	Not more than 5.0 %
pH	5.0 - 7.5
Lithium (odb)	3-4%
Anti-factor IIa (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)
- Certification: FDA, GMP approved

Heparin lithium has no special storage requirements. Its shelflife is 2 years.