

Specification Sheet

Product Name: **Nadroparin Calcium**
Specifications & Purity: Average molecular weight: 3600-5000
SKU # **N283851**

Parameter	Limit Values
Appearance (N283851)	White to off white powder
Identification	pass
Calcium (dried substance)	9.5-11.5 (%)
pH	5.5-8
Heavy metals	0-20 (ppm)
Nitrogen (dried substance)	1.5-2.5 (%)
Loss on drying	≤10 (%)
Average Molecular Weight	3600-5000
SO ₄ /COO-	≥1.8
Anti-factor-Xa activity (dried substance)	95-130 (IU/mg)
Anti-factor-Xa to anti-factor-IIa activity ratio	2.5-4
Nitrite (dried substance)	≤5 (ppm)
N-NO content (dried substance)	≤0.25 (ppm)
Free sulfates (Ethanol , dried substance)	≤0.5 (%)
Residual solvents (dried substance)	≤0.5 (%)
Microbial contamination (A: TAMC)	≤10 (cfu/g)
Microbial contamination (B: TAMC)	≤10 (cfu/g)
Bacterial endotoxins (< 0.01EU/AXaIU)	Conforms