

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN	SEMULOPARIN SODIUM
PRONUNCIATION	sem" ue loe par' in
THERAPEUTIC CLAIM	Antithrombotic
CHEMICAL DEFINITION	
1.	Heparin, sodium salt
2.	sodium salt of a low molecular mass heparin that is obtained by phosphazene promoted depolymerization of heparin from porcine intestinal mucosa; the majority of the components have a 4-deoxy-2- <i>O</i> -sulfo- α -L- <i>threo</i> -hex-4-enopyranosuronic acid structure at the non-reducing end and a 2-deoxy-6- <i>O</i> -sulfo-2-(sulfoamino)-D-glucopyranose structure at the reducing end of their chain; the molecular mass is defined by a repartition, no more than 40% is inferior to 1600 and no more than 11% is superior to 4500 Daltons, and by a mass-average value comprised between 2000 and 3000 Daltons; the degree of sulfatation is about 2.0 per disaccharidic unit
TRADEMARK	None as yet
MANUFACTURER	sanofi-aventis
CODE DESIGNATION	AVE-5026
<u>CAS</u> REGISTRY NUMBER	9041-08-1