

Title (en)
PROCESS FOR ISOLATING AND PURIFYING OVINE HYALURONIDASE

Title (de)
PROZESS FÜR DIE ISOLATIERUNG VON SCHAF HYALURONIDASE

Title (fr)
PROCEDE D'ISOLATION ET DE PURIFICATION D'HYALURONIDASE OVINE

Publication
EP 1616004 A1 20060118 (EN)

Application
EP 04759568 A 20040415

Priority
• US 2004011692 W 20040415
• US 46351603 P 20030415

Abstract (en)
[origin: WO2004092361A1] The disclosure relates to a process for preparing a hyaluronidase preparation suitable for pharmaceutical applications. In a preferred embodiment, the process includes the use of viral filtration steps to increase the purity of the final product. The process provides a method that enhances the purity of hyaluronidase preparations presently available in commerce. The methods are preferably used to purify hyaluronidase from mammalian sources. In an alternative embodiment, the methods disclosed can be used to purify recombinant hyaluronidase.

IPC 1-7
C12N 9/26; **C12N 15/56**

IPC 8 full level
A61K 38/47 (2006.01); **C12N 9/26** (2006.01); **C12N 15/56** (2006.01)

CPC (source: EP)
A61K 38/47 (2013.01); **A61P 7/00** (2017.12); **A61P 9/10** (2017.12); **A61P 17/00** (2017.12); **A61P 19/02** (2017.12); **A61P 27/02** (2017.12); **A61P 27/06** (2017.12); **A61P 29/00** (2017.12); **A61P 35/00** (2017.12); **A61P 35/04** (2017.12); **A61P 37/06** (2017.12); **C12N 9/2408** (2013.01)

Citation (search report)
See references of WO 2004092361A1

Cited by
CN105567606A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2004092361 A1 20041028; AU 2004230482 A1 20041028; CA 2522544 A1 20041028; EP 1616004 A1 20060118; JP 2006523461 A 20061019

DOCDB simple family (application)
US 2004011692 W 20040415; AU 2004230482 A 20040415; CA 2522544 A 20040415; EP 04759568 A 20040415; JP 2006510093 A 20040415