

Title (en)

DETECTION OF ENDOTOXIN IN PHARMACEUTICAL PREPARATIONS BY MASS SPECTROMETRY

Publication

EP 0423312 A4 19910828 (EN)

Application

EP 90907628 A 19900503

Priority

US 34748589 A 19890504

Abstract (en)

[origin: WO9013534A1] The present invention relates to a method of detection of endotoxin in polypeptide compositions. In particular, this invention contemplates a method for measuring endotoxin by quantitating the amount of a volatile derivatized component of endotoxin, beta-hydroxymyristic acid, present in polypeptide compositions. The present invention can be used for testing the endotoxin content of products which are intended for use in clinical medicine, including those produced by recombinant DNA technology.

IPC 1-7

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Citation (search report)

- [Y] PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE USA, vol. 75, no 8, August 1978, pages 3993-3997, Washington, DE, US; S.K. MAITRA et al. "Determination of lipid A and endotoxin in serum by mass spectroscopy"
- See references of WO 9013534A1

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