

## Title (en)

IMPROVED LIQUID CHROMATOGRAPHIC MEDIA FOR POLYNUCLEOTIDE SEPARATION

## Title (de)

VERBESSERTES MEDIUM FÜR FLÜSSIGKEITSCHROMATOGRAPHIE ZUR POLYNUKLEOTIDTRENNUNG

## Title (fr)

MILIEU CHROMATOGRAPHIQUE LIQUIDE AMELIORE UTILISE DANS LA SEPARATION DE POLYNUCLEOTIDES

## Publication

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## Application

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- US 5545697 P 19970811
- US 5952797 P 19970922
- US 6212397 P 19971015
- US 6230397 P 19971017
- US 6361997 P 19971027
- US 6931397 P 19971205
- US 7799898 P 19980313
- US 5833798 A 19980410

## Abstract (en)

[origin: WO9848914A1] Nonporous beads having an average diameter of about 0.5-100 microns are suitable for chromatographic separation of mixtures of polynucleotides when the beads comprise a nonporous particle which are coated with a polymer or which have substantially all surface substrate groups endcapped with a non-polar hydrocarbon or substituted hydrocarbon group. The beads provide efficient separation of polynucleotides using Matched Ion Polynucleotide Chromatography.

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## Citation (search report)

- [EL] US 5772889 A 19980630 - GJERDE DOUGLAS T [US], et al
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- See references of WO 9848914A1

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