

Title (en)  
Maldi matrices

Title (de)  
Maldi-Matrizen

Title (fr)  
Matrices Maldi

Publication  
**EP 2166560 A1 20100324 (EN)**

Application  
**EP 08016619 A 20080922**

Priority  
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Abstract (en)  
The present invention relates to novel MALDI matrices for the analysis of low-molecular-weight compounds in both positive and negative ion mode. In addition, the present invention relates to the rational selection of the MALDI matrices for predetermined analytes, a process which has remained empirical since the invention of the technique. In another aspect, the present invention provides a new, fast and high-throughput method for analyzing low-molecular-weight compounds by MALDI analysis as well as systems therefore.

IPC 8 full level  
**H01J 49/16** (2006.01); **G01N 33/68** (2006.01)

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Citation (applicant)  
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Citation (search report)

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