

<  Separation of Hymexazol, Imidacloprid and Thiram

Application Number 120990

Method HPLC

Results



Legend:

1 - hymexazol 2 - imidacloprid 3 - thiram

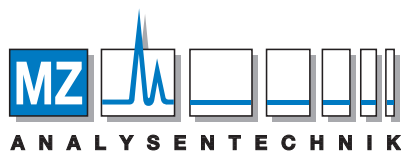
Substances hymexazol; imidacloprid; thiram

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Matrix	seed
Sample(s)	Extraction of seed with acetone
Conditions	<p>Eluent A) water; B) acetonitrile</p> <p>Gradient: 10 % B for 0.95 min 10 - 20 % B in 0.05 min 20 - 50 % B in 6.5 min 50 - 80 % B in 0.5 min 80 - 100 % B in 0.2 min 100 - 10 % B in 1.3 min</p> <p>Flow rate: 2 mL/min</p> <p>Temperature: 45 °C</p>
Detection	UV 220 nm, 280 nm
Author	Dau, J.
Source	SUET Saat- und Erntetechnik GmbH, Eschwege, Germany (2004)
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MZ-Analysentechnik GmbH, Barcelona-Allee 17 • D-55129 Mainz
 Tel +49 6131 880 96-0, Fax +49 6131 880 96-20
 e-mail: info@mz-at.de, www.mz-at.de