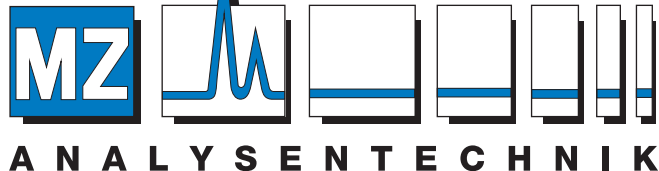




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# HPLC-Column Quality Certificate

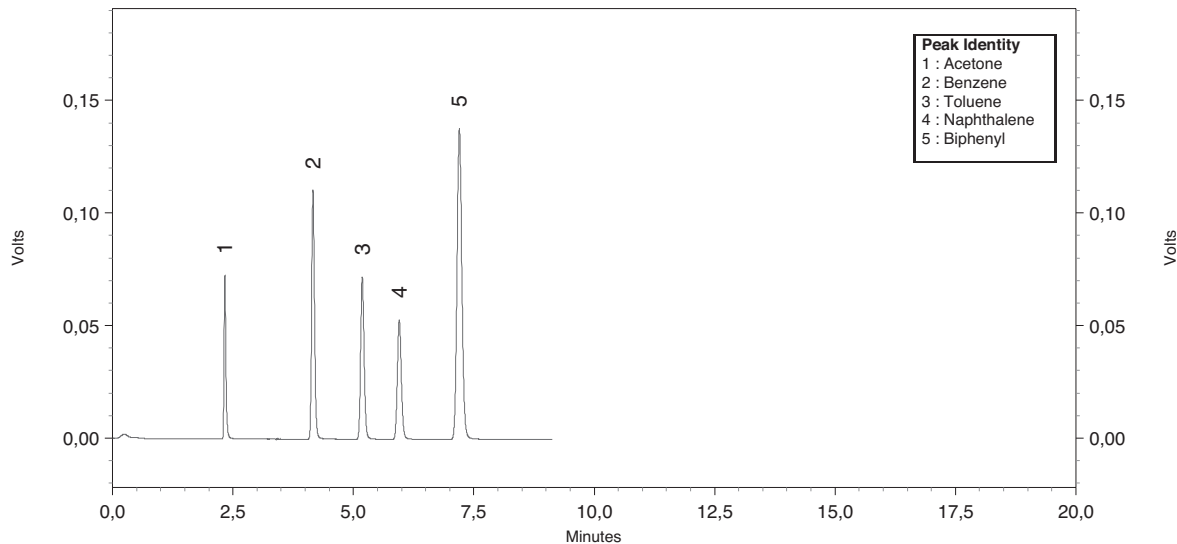
**Column:** 250 x 4.6 mm [Length x ID]

**Part-No.:** MZ0831-250046  
**Ser.-No.:** 23142939

**Material:** PerfectSil Target ODS-3 HD  
**Particle size:** 5  $\mu$ m  
**Batch-No.:** RF0110

## Chromatographic Conditions

**Eluent:** acetonitrile / water 80/20  
**Flow rate:** 1.00 ml / min  
**Back pressure:** 6.5 MPa  
**Sample Volume:** 0.5  $\mu$ l  
**Detection:** UV / 254 nm  
**Temperature:** ambient



## Results

Peak Name	Retention Time [min]	Capacity Factor $k'$	Theor. Plates / Column	Theor. Plates / m	Asymmetry
Biphenyl	7,20	2,09	26561	106244	1,06

Operator:

