

## Chiral separation of Etozolin (Ethyl(3-Methyl-4-Oxo-5-Piperidinothiazolidin-2-ylidene)Acetate)

**Method**  
HPLC

VCR0028J  
Chiral HPLC

**Column:** Eurocel 01 5 µm, 250 x 4.6 mm ID

**Order No.** 25EM370ECJ

**Phase:** Eurocel 01, 5 µm

**Conditions:**  
Eluent: Methanol  
Gradient: isocratic  
Flow rate: 1.0 ml/min  
Temperature: 25 °C  
Volume: 10 µl

**Detection:** UV at 220 nm

**Substances:** Etozolin (Ethyl(3-Methyl-4-Oxo-5-Piperidinothiazolidin-2-ylidene)Acetate)

**Keywords:** diureticum, chiral separation, Eurocel 01, cellulose based chiral selector

**Chromatogram:**

$k'1 = 0.68$

$k'2 = 1.05$

$\alpha = 1.54$

