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APPLICATION NOTE

Application 1926 - HPLC

Anti-inflammatory and analgesic (acidic) drugs

Separation of Anti-inflammatory and analgesic (acidic) drugs on Polaris C18-A

Column: Polaris C18-A 5 μ 150 x 4.6mm
Part nr.: A2000150X046
Eluent: **A:** H₂O + 0.1% HCOOH; **B:** MeCN + 0.1% HCOOH **Gradient:** 45 - 80%B in 10 min
Flow Rate: 1.0 ml/min
Temperature: ambient
Detection: UV @ 220 nm
Sample:
1. Acetylsalicylic acid (aspirin)
2. Carbamazepine
3. Salicylic acid
4. Tolmetin
5. Naproxen
6. Indomethacin
7. Diclofenac
8. Ibuprofen

