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APPLICATION NOTE

Sorbic acid and Salicylic acid

Application 2234 LC

Separation of Sorbic acid and Salicylic acid on Polaris Amide-C18

Column : Polaris Amide-C18
Dimensions : 150 x 4.6 mm, 5 μ , Part No. : A2006150x046

Mobile Phase : H₂O + 0.1% TFA:CH₃CN - 50:50
Flow Rate : 1.0 mL/min
Temperature : Ambient
Detection : 254 nm

Peak Identification

1. Uracil
2. Caffeine
3. Sorbic acid
4. Salicylic acid
5. Propyl paraben

