

## Fast Separation of Carbonic acids II

**Method** VFD0067J  
**HPLC**

**Column:** Eurokat H, 10 µm, 300 x 8 mm

**Order No.** 30GX340EKN

**Phase:** Eurokat H, 10 µm

**Conditions:** Eluent: A: 0.01 N Sulfuric acid

Flow rate: 1.0 ml/min

Temperature: 75 °C

Volume: 10 µl

**Detection:** RI

**Substances:** Quinic acid, Lactic acid, Shikimic acid, Maleic acid

**Keywords:** Carboxylic organic acids, Eurokat H

### Chromatogram:

- 1 Quinic acid
- 2 Lactic acid
- 3 Shikimic acid
- 4 Maleic acid

