

The Nest Group, Inc.

Organic Acids II

Maccel 120-3-C18 AQ

Part number: B2003F184PS030

Dimension: 200 × 3.0 mm

Eluent A: H₂O/50 mM H₃PO₄
B: ACN/ 50 mM H₃PO₄

Gradient: 0-100% B, 0-20 min

Flow: 0.6 mL/min

Detection: UV 215 nm

Temperature: 25 °C

Injection: 5 µl

Sample:

1: Oxalic acid

2: Tartaric acid

3: Pyridine-4-carboxylic acid

4: Pyridine-3-carboxylic acid

5: Lactic Acid

6: Citric Acid

7: Pyridine-2,6-dicarboxylic acid

8: 4-Hydroxybenzoic acid

9: 3-Hydroxybenzoic acid

10: Benzoic acid

11: 2-Hydroxybenzoic acid

(= Salicylic acid)

