

Chromatography

UHPLC: Agilent 1290 Infinity, Agilent Technologies, USA

Column: ACQUITY UPLC HSS T3 column (2.1×100 mm, 1.8 μm), Waters, USA

Solvents: A: 100% water + 0.1% formic acid

B: 100% acetonitrile + 0.1% formic acid

Injection volume: 5 μL

Column temperature: 40 °C

Flow: 0.3 ml/min

Gradient: 0-2 minutes, 98% A

2-10 minutes, 98%-65% A

10-12 minutes, 65%-20% A

12-14 minutes, 20%-2% A

14-30 minutes, 2% A.