Waters™

Application Note

Beta Blockers Scale-Up: TFA

Waters Corporation



This is an Application Brief and does not contain a detailed Experimental section.

Abstract

This application brief highlights the scaling-up of beta-blockers in TFA.

Introduction

Compounds used in this study:

- 1. Nadolol (100 mg/mL)
- 2. Metoprolol (100 mg/mL)
- 3. Propranolol (50 mg/mL)

Experimental

Conditions

Column: SunFire C₁₈ 4.6 x 50 mm, 5 µm (p/n: 186002557)

19 x 50 mm, 5 μm (p/n: 186002566)

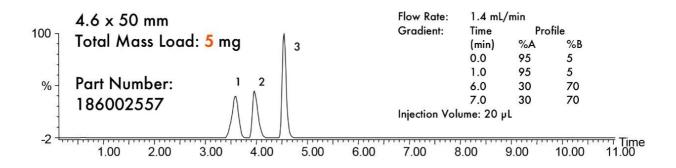
Mobile phase A: 0.1% TFA in Water

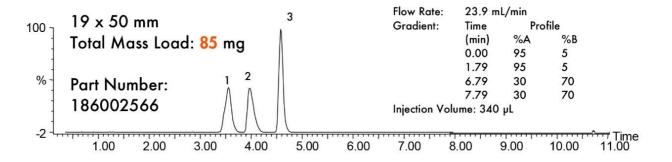
Mobile phase B: 0.1% TFA in ACN

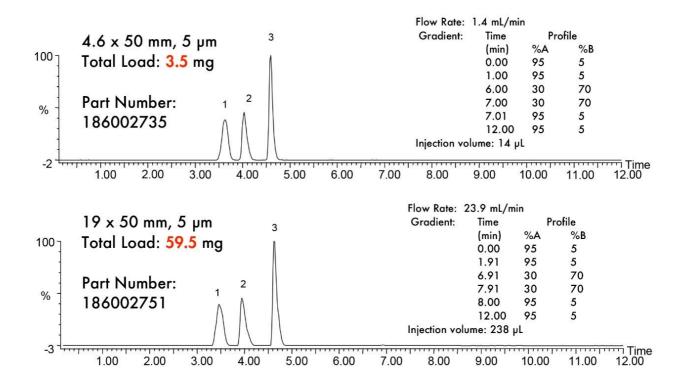
Temperature: Ambient

Detection: UV @ 260 nm

Results and Discussion







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