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Nota applicativa

Acids Scale-Up: Formic Acid

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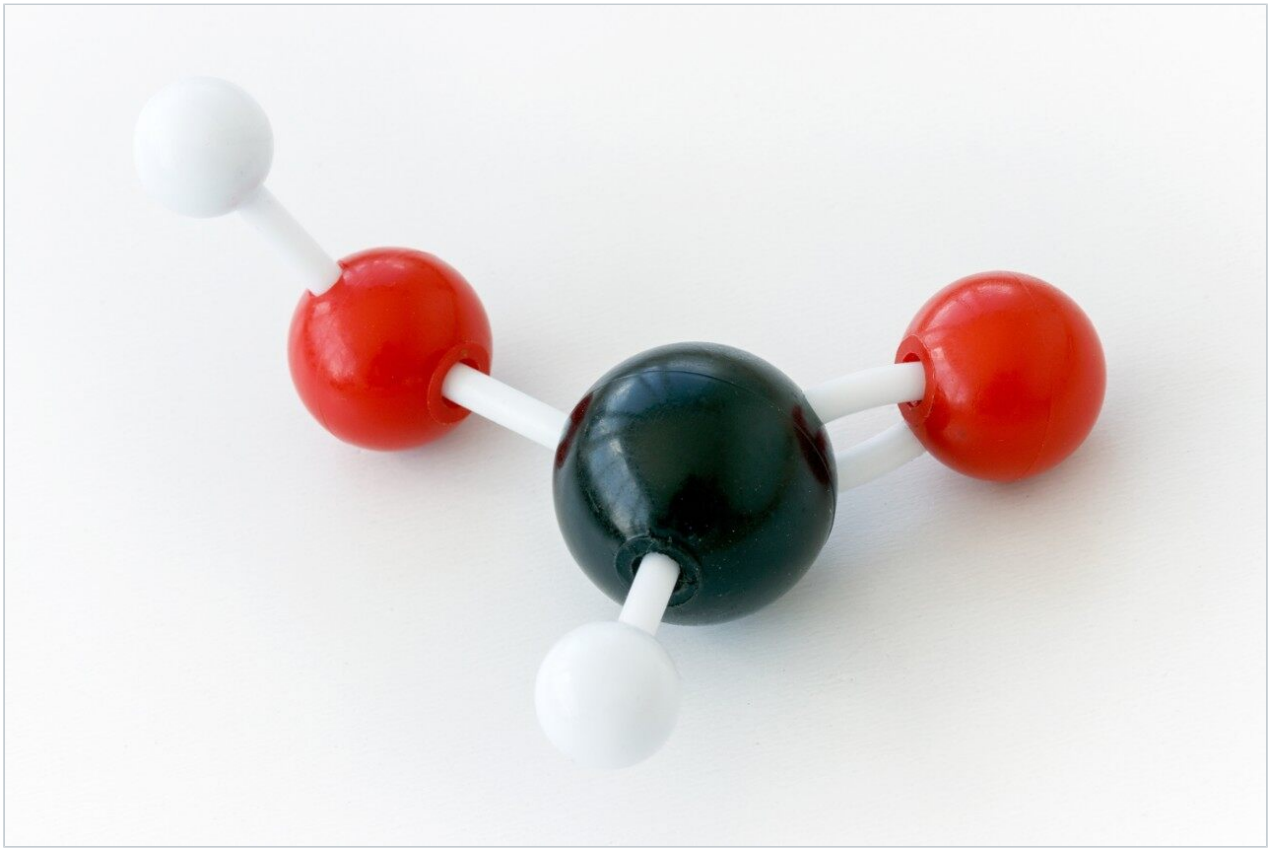


This is an Application Brief and does not contain a detailed Experimental section.

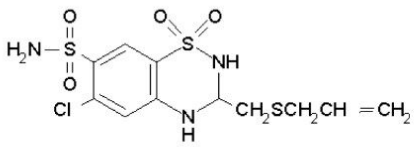
Abstract

This application brief demonstrates SunFire analytical to prep scale-up of acidic active pharmaceutical compounds in formic acid.

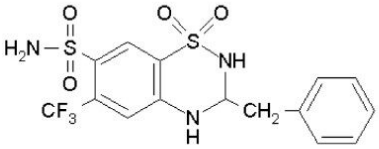
Introduction

The compounds used in this study are -

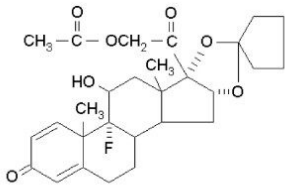
1. Althiazide (25 mg/mL)
2. Bendroflumethiazide (25 mg/mL)
3. Amcinonide (20 mg/mL)



Althiazide



Bendroflumethiazide



Amcinonide

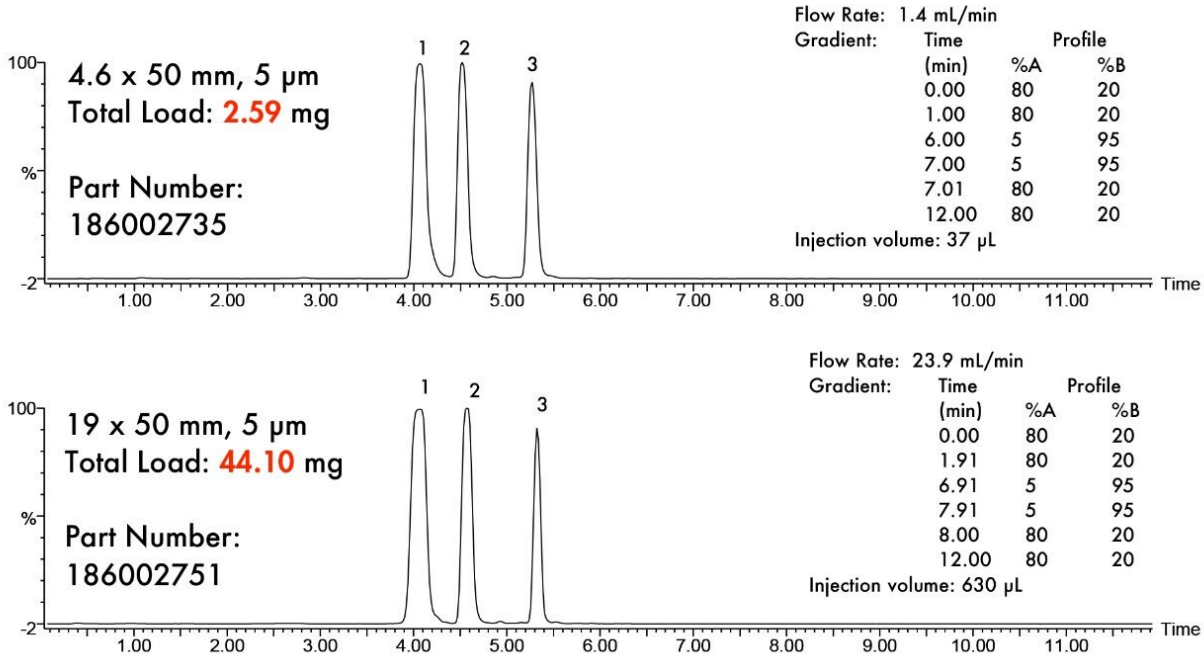
Experimental

Conditions

Column:	SunFire C_8 4.6 x 50 mm, 5 µm SunFire C_8 19 x 50 mm, 5 µm
Part number:	186002735 186002751
Mobile phase A:	Water with 0.1% FA
Mobile phase B:	ACN with 0.1% FA
Temperature:	Ambient

Detection:	UV @ 270 nm
Instrument:	AutoPurification Systems

Results and Discussion



Featured Products

AutoPurification System <https://www.waters.com/10007147>

WA41882, May 2005

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