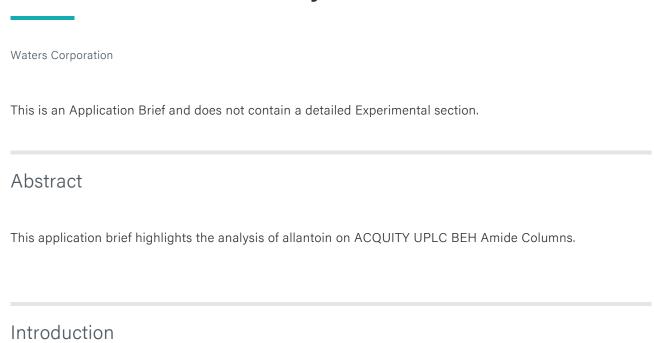
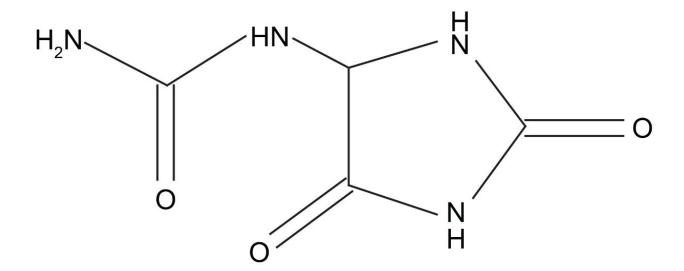
Waters™



ACQUITY UPLC Analysis of Allantoin



Structures



Allantoin

Experimental

Test Conditions

Column: ACQUITY UPLC BEH Amide, 2.1 x 150 mm,

1.7 µm

Part Number: 186004802

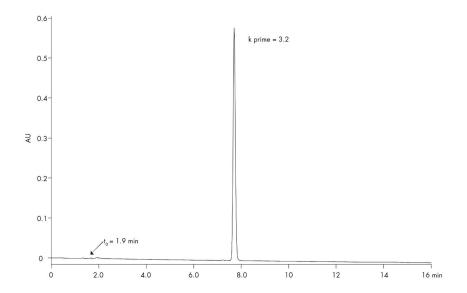
Isocratic Mobile Phase B: 90/10 MeCN/H₂O

Flow Rate:	0.2 mL/min
Injection Volume:	5.0 μL (PLNO)
Sample Concentration:	100 μg/mL
Sample Diluent:	90/10 MeCN/H ₂ O
Column Temperature:	25 °C
Weak Needle Wash:	95/5 MeCN/H ₂ O
Detection:	UV @ 210 nm
Sampling Rate:	20 points/sec
Filter Time Constant:	0.2
Instrument:	Waters ACQUITY UPLC with ACQUITY UPLC PDA Detector

Results and Discussion

The compound used in this study is:

1. Allantoin



Featured Products

ACQUITY UPLC PDA Detector https://www.waters.com/514225

WA60107, June 2009

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