

CLICK ON THE UNDERLINED BLUE TEXT FOR DETAILS ON THE PRODUCTS USED IN THIS APPLICATION

TEST CONDITIONS

| Columns: | ACQUITY UPLC [®] BEH Amide, | | | |
|-----------------|---------------------------------------|---------|----|--|
| | 2.1 x 50 mm, 1.7 μm | | | |
| Part Number: | <u>186004800</u> | | | |
| Mobile Phase A: | 50/50 MeCN/H $_2$ O with 10 mM | | | |
| | CH₃COONH₄, pH 5.5 | | | |
| Mobile Phase B: | 95/5 MeCN/H ₂ O with 10 mM | | | |
| | CH ₃ COONH₄, pH 5.5 | | | |
| Flow Rate: | 0.5 mL/ | mL/min | | |
| Gradient: | Time | Profile | | |
| | (min) | %A | %В | |
| | Initial | 1 | 99 | |
| | 2.00 | 99 | 1 | |
| | 2.10 | 1 | 99 | |
| | 2 5 0 | 1 | 00 | |

| Injection Volume: | | | |
|-----------------------|--|--|--|
| Sample Concentration: | | | |
| Sample Diluent: | | | |
| Column Temperature: | | | |
| Weak Needle Wash: | | | |
| Detection: | | | |
| Sampling Rate: | | | |
| Filter Time Constant: | | | |
| Instrument: | | | |
| | | | |

2.0 μL (full loop injection mode) 25 μg/mL each 75/25 MeCN/MeOH 30 °C 95/5 MeCN/H₂O UV @ 254 nm 40 pts/sec 0.1 Waters ACQUITY UPLC with ACQUITY UPLC PDA Detector

STRUCTURES



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