

Alternative Selectivity Provided by ACE CN-ES

ACE[®]
Ultra-inert
UHPLC & HPLC Columns

Application #AN2450

Conditions

Column:

ACE Excel 3 CN-ES

ACE Excel 3 CN

ACE Excel 3 C18

Dimensions:

50 x 2.1 mm

Part Number:

EXL-1113-0502U (ACE Excel 3 CN-ES), EXL-114-0502U
(ACE Excel 3 CN), EXL-111-0502U (ACE Excel 3 C18)

Mobile Phase:

A: 0.1% formic acid in H₂O

B: 0.1% formic acid in MeOH/H₂O

Time (mins)

%B

0

3

5

100

Flow Rate:

0.6 mL/min

Injection:

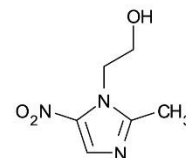
1 µL

Temperature:

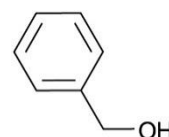
40 °C

Detection:

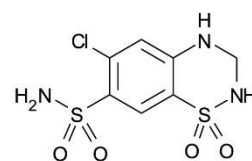
UV, 254 nm



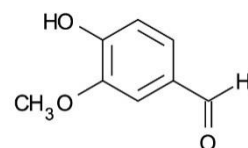
1. Metronidazole



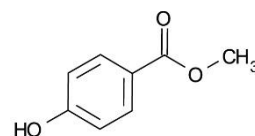
2. Benzyl alcohol



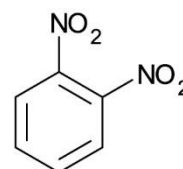
3. Hydrochlorothiazide



4. Vanillin



5. Methyl paraben



6. 1,2-Dinitrobenzene

