

HPLC Application

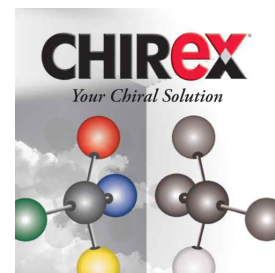
ID No.: 13955

O-Pyrene-1-carbonyl mandelic acid

Column: Chirex[®] (S)-LEU and DNAn, LC Column 250 x 4.6 mm, Ea
Dimensions: 250 x 4.6 mm ID
Order No: 00G-3011-E0
Elution Type: Isocratic
Eluent A: 0.1 M Ammonium acetate in methanol
Eluent B: Dioxane
Gradient

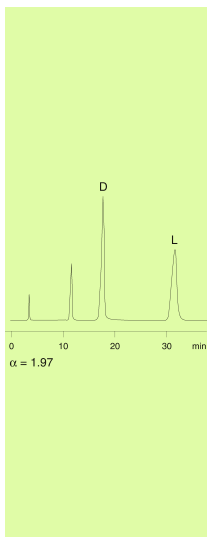
| Step No. | Time (min) | Pct A | Pct B |
|----------|------------|-------|-------|
| 1 | 0 | 50 | 50 |

Flow Rate: 1 mL/min
Col. Temp.: ambient
Detection: Fluorescence (FLUOR) @ 350/410 nm (ambient)



Products used in this application:

CHIREX[®]



ANALYTES:

- 1 D-O-Pyrene-1-carbonyl mandelic acid
- 2 L-O-Pyrene-1-carbonyl mandelic acid

