

Application note # C-13031

Chiral Separation of Clobenzorex using the Avantor® Hichrom HI-DEX B-SE

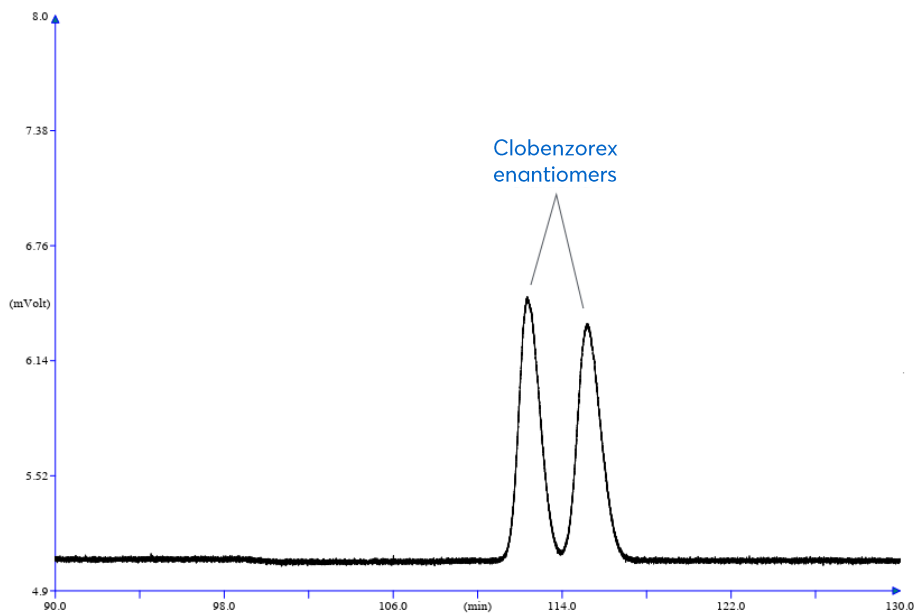


Figure 1: Chiral separation of Clobenzorex using the Avantor® Hichrom HI-DEX B-SE phase.

Method Details

CONDITIONS

Oven Program:	130 °C, Isothermal mode
Carrier Gas:	Helium, 80 kPa
Injector:	Split 250 °C, 30 mL/min split flow, 1 µL injecton volume
Detector:	FID, 250 °C
Sample Dilution:	1 mg/mL

The HI-DEX B-SE is a proprietary cyclodextrin phase with a unique selectivity for the separation of enantiomers. Useful in the analysis of chiral compounds in fragrances, pesticides and pharmaceuticals.

ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-DEX B-SE	GC Column	0.25 mm, 0.25 µm, 15 m	HI72-25-025-15