

# Cis-trans isomers of 9-cotadecenoic acid

## Experimental

**Column:** SVEA Core C18, 2.6 $\mu$ m, 4.6\*150mm  
**Instrument:** HPLC  
**Mobile phase:** Acetonitrile/water/formic acid (90/10/0.05)  
**Flow rate:** 1.0 mL/min  
**Column temperature:** 40 °C  
**Detector:** UV 215 nm  
**Sample:** 1 Oleic acid  
2 Elaidic acid

