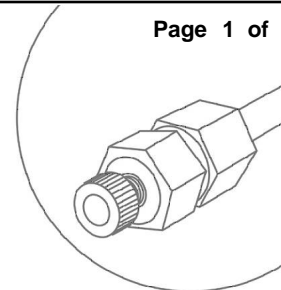


## Erythromycins

**Column:** PolymerX 7u RP-1 100A  
**Dimensions:** 250 x 4.6 mm ID  
**Order No:** 00G-4327-E0  
**Elution Type:** Isocratic  
**Eluent A:** Acetonitrile  
**Eluent B:** K<sub>2</sub>HPO<sub>4</sub> (1.75g), pH 9.0/Tertiary butyl alcohol/Acetonitrile/Water (50:135:30:755) (v/v/v/v)  
**Flow Rate:** 0.8 mL/min  
**Col. Temp.:** 75 °C  
**Detection:** UV-Vis Abs. - Variable Wave. @ 215 nm (ambient)

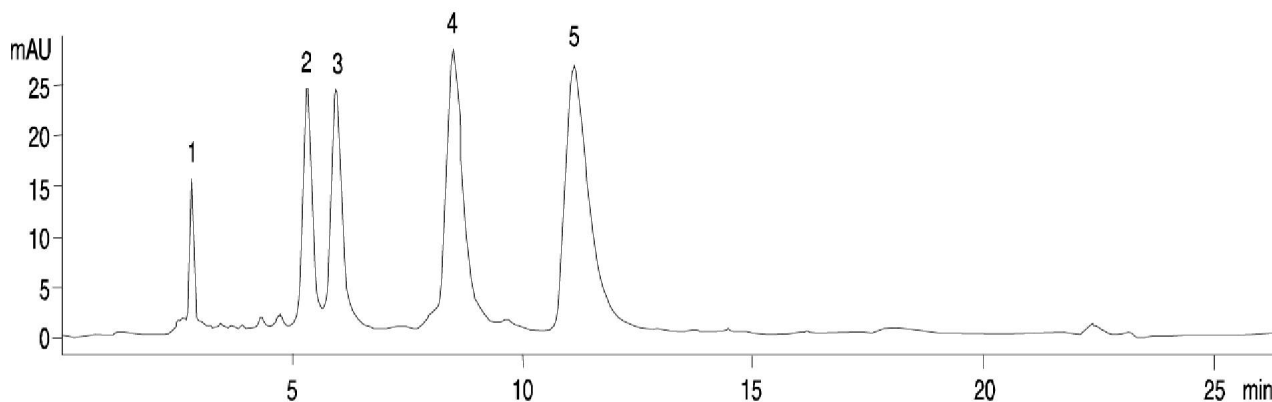
**Pct. A:** 50

**Pct. B:** 50



Products used in this Application:

**polymerX**<sup>™</sup>



### ANALYTES:

- 1 Impurity
- 2 Erythromycin related compound N
- 3 Erythromycin C
- 4 Erythromycin A
- 5 Erythromycin B