

# HPLC Application

ID No.: 18826

## Atenolol and Related Substances CRS using Kinetex 2.6µm C18 100 x 4.6mm at 0.6ml/min

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 100 x 4.6 mm, Ea

**Dimensions:** 100 x 4.6 mm ID

**Order No:** 00D-4462-E0

**Elution Type:** Isocratic

**Eluent A:** EP Mobile Phase

| Gradient | Step No. | Time (min) | Pct A |
|----------|----------|------------|-------|
| Profile: | 1        | 0          | 100   |

**Flow Rate:** 0.6 mL/min

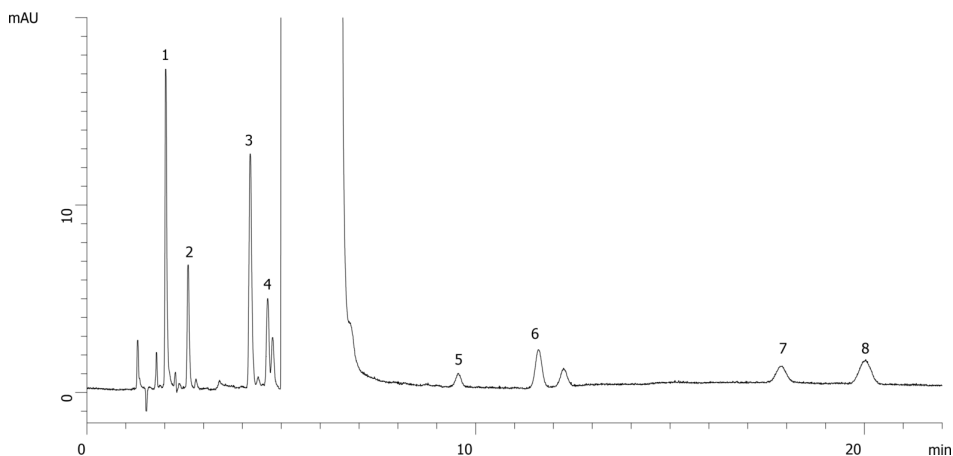
**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 226 nm (ambient)

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Products used in this application:



### ANALYTES:

- 1 Impurity B
- 2 Impurity A
- 3 Impurity J
- 4 Impurity I
- 5 impurities D and E
- 6 Impurity F
- 7 Impurity G
- 8 Impurity H