

Application Data

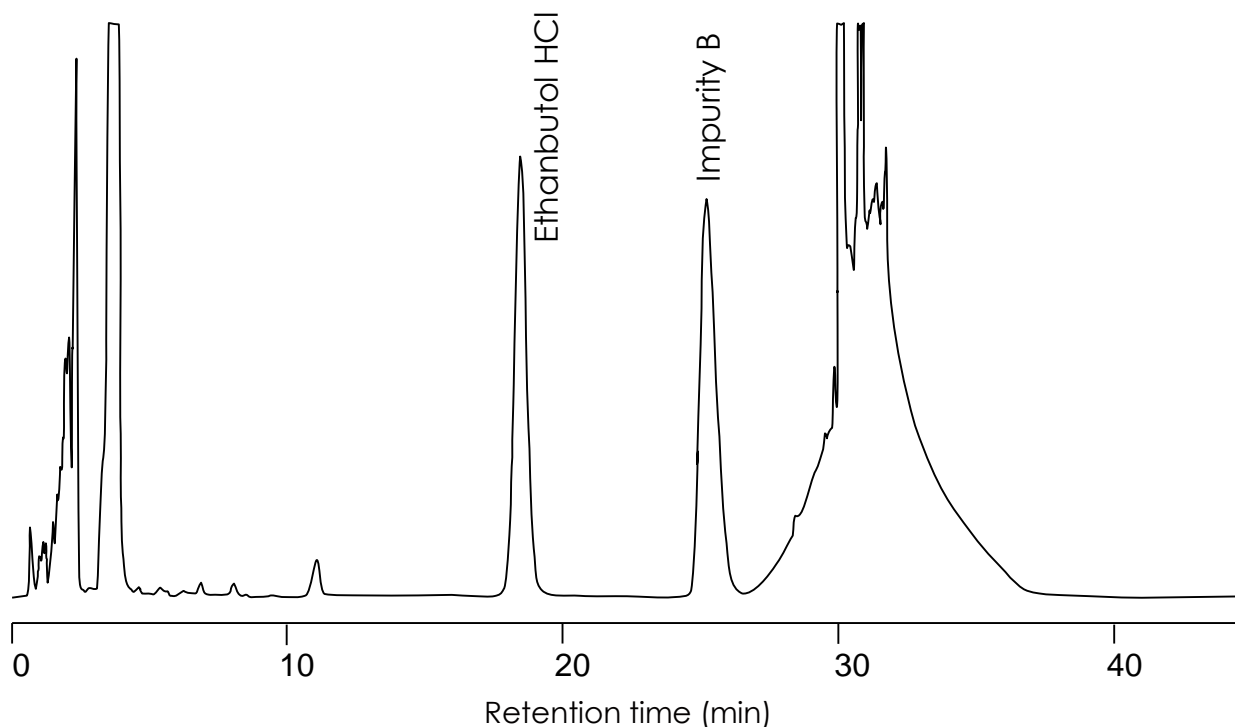
No. 1038A

ChromaNik Technologies Inc.

エタンブトール

Ethambutol Hydrochloride

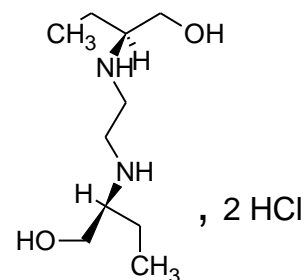
SunShell C18 2.6 μ m, 100 x 4.6 mm i.d.



Column: SunShell C18, 2.6 μ m 100 x 4.6 mm
Mobile phase: A) methanol/water (50/50 V/V)
B) methanol

| Time(min) | 0 | 30 | 35 | 37 | 38 |
|-----------|----|----|-----|-----|----|
| %B | 29 | 29 | 100 | 100 | 29 |

Flow rate: 1.0 mL/min
Temperature: 40°C
Detection: UV 215 nm
Injection volume: 10 μ L



Ethambutol Hydrochloride

System suitability

— resolution: minimum 4.0 between the peaks due to ethambutol and impurity B.

Limits:

— impurity B: not more than twice the area of the principal peak in the chromatogram obtained with reference solution (a)