

Determination of Acrylonitrile in horse serum added with MEM

Method
HPLC

VCL0006J
RP Mode

Column: Eurospher 100-3 C18H, 150 x 3.0 mm ID

Order No. 15CE185E2G

Phase: Eurospher 100-3 C18H

Conditions: Eluent: A: Acetonitrile
B: Water
Gradient: 0 – 8 min 10% A
8 – 10 min 10% - 90% A and back to 10% A
Flow rate: 0.7 ml/min
Temperature: 25 °C
Volume: 10 µl

Detection: UV at 195 nm

Substances: Acrylonitrile

Keywords: MEM, Minimum Essential Medium

Chromatogram:

1 Acrylonitrile

