

High Performance

Liquid Chromatography

[Analysis Information]

Product Name: Ivacaftor (VX-770)

Catalog No.: BCC2478
Operator: Jianhong Lee

Batch No.: b01

[Analysis Condition]

 Column:
 Athena C18, 3 μm, 2.1mm × 100 mm

 Solvent A:
 0.1% H3PO4 in 100% Acetonitrile

 Solvent B:
 0.1% H3PO4 in 100% Water

Gradient: Time A

0.0min 10%

3.5min 95%

8.0min 95%

9.0min 10% 10.0min 10% 10.0min Stop

10.0min 0.5ml/min

Wavelength: 220nm Volume: 15µl

[Result]

Flow rate:

