

CLICK ON THE UNDERLINED BLUE TEXT FOR DETAILS ON THE PRODUCTS USED IN THIS APPLICATION

## TEST CONDITIONS

## Chromatographic Conditions

Column: ACQUITY UPLC® BEH Amide  
2.1 x 150 mm, 1.7 µm

Part Number: [186004802](#)

Mobile Phase A: 80/20 MeCN/H<sub>2</sub>O with 0.2% triethylamine [TEA]

Mobile Phase B: 30/70 MeCN/H<sub>2</sub>O with 0.2% triethylamine [TEA]

Flow Rate: 0.15 mL/min

Flow Profile: 90% A/10% B (75% MeCN with 0.2% TEA)

Injection Volume: 2.0 µL (PLNO)

Sample Concentration: 50% wine in diluent

Sample Diluent: 50/50 MeCN/H<sub>2</sub>O

Column Temperature: 35°C

Strong Needle Wash: 20/80 MeCN/H<sub>2</sub>O (800 µL)

Weak Needle Wash: 75/25 MeCN/H<sub>2</sub>O (500 µL)

Seal Wash: 50/50 MeCN/H<sub>2</sub>O

Instrument: Waters ACQUITY UPLC with ELSD

## ELSD Conditions

Gain: 200

Pressure: 40 psi

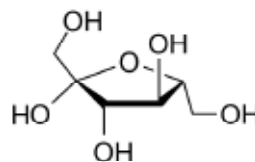
Drift Tube Temperature: 40 °C

Nebulizer: Cooling

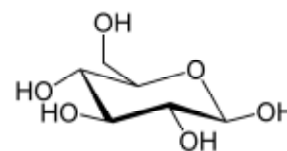
Data Rate: 10 pps

Filter Time Constant: Normal

## STRUCTURES



Fructose



Glucose

## COMPOUNDS

1. Fructose
2. Glucose

