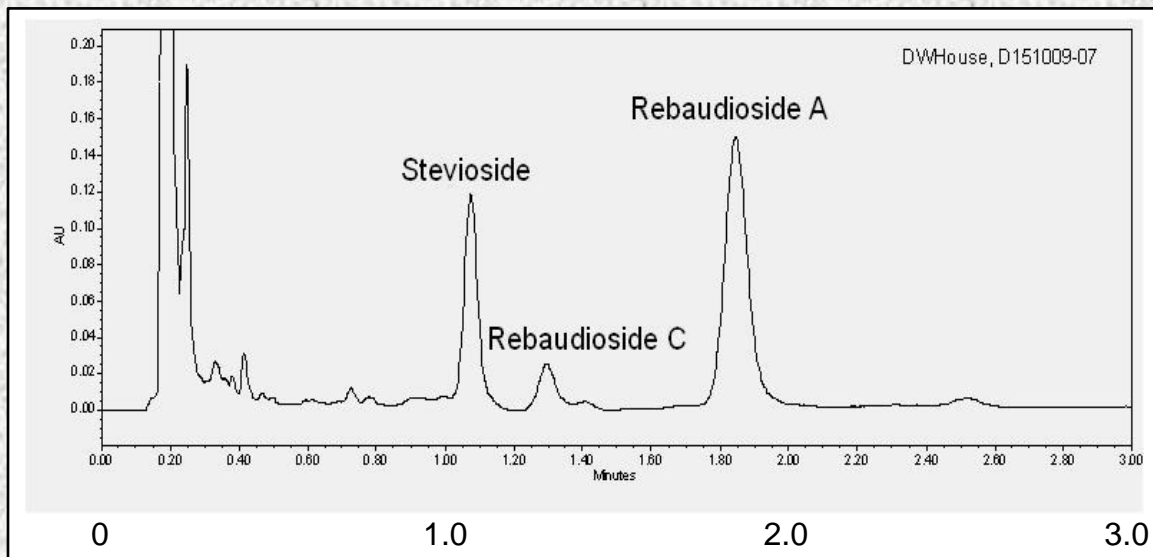


## Isocratic Separation of Steviol Glycosides from Steviol Leaf Extract on a 1.7 $\mu\text{m}$ Gazelle Amino Column

Use: Sweetener



<b>Stevioside, R<sub>1</sub></b>	0.19 mg/mL 80/20 ACN/H <sub>2</sub> O	1.074 min
<b>Rebaudioside C, R<sub>2</sub></b>	0.04 mg/mL 80/20 ACN/H <sub>2</sub> O	1.295 min
<b>Rebaudioside A, R<sub>3</sub></b>	0.41 mg/mL 80/20 ACN/H <sub>2</sub> O	1.846 min

<b>UHPLC</b>	Waters Acquity H-Class
<b>Column</b>	Gazelle Amino, 1.7 micron
<b>Column Size</b>	2.1 mm ID x 50 mm long
<b>Temperature</b>	40 °C
<b>Detection</b>	UV at 204 nm
<b>Injection</b>	5 $\mu\text{L}$

<b>Mobile Phase</b>	80: Acetonitrile 20: Water
<b>Flow Rate</b>	0.80 mL/min
<b>System Backpress.</b>	5241 psi