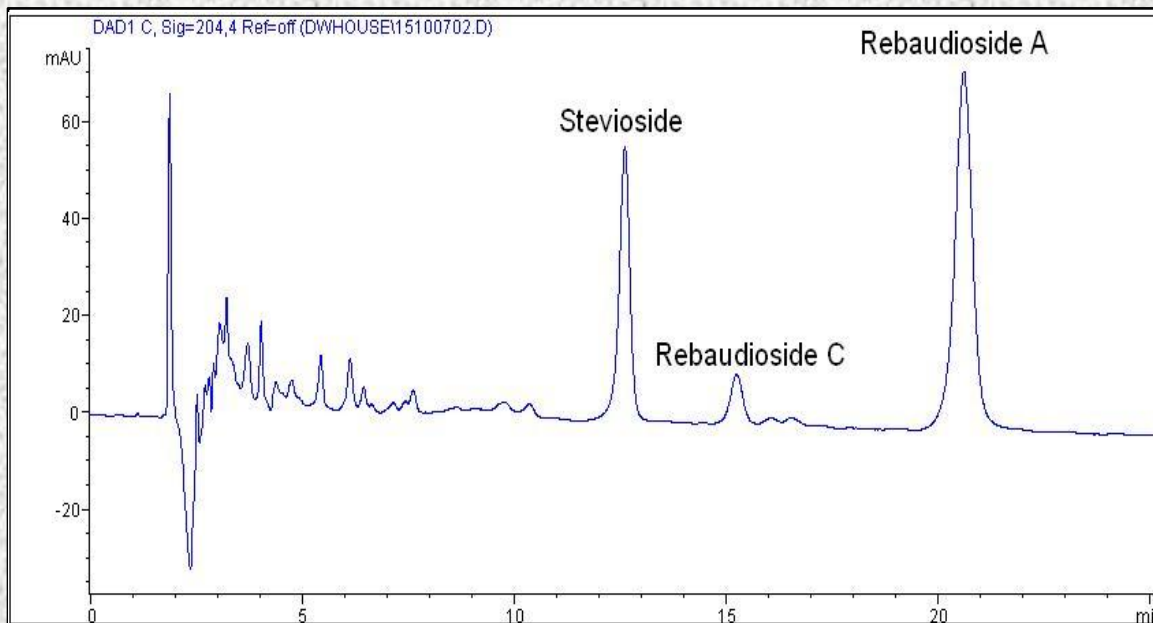


Isocratic Separation of Steviol Glycosides from Steviol Leaf Extract on Reliasil Amino, 5 μm

Use: Sweetener



Stevioside, R₁	0.19 mg/mL 80/20 ACN/H ₂ O	12.61 min
Rebaudioside C, R₂	0.04 mg/mL 80/20 ACN/H ₂ O	15.26 min
Rebaudioside A, R₃	0.41 mg/mL 80/20 ACN/H ₂ O	20.63 min

HPLC	Agilent 1100
Column	Reliasil Amino, 5 micron
Column Size	4.6 mm ID x 250 mm long
Temperature	40 °C
Detection	UV at 204 nm
Injection	20 μL

Mobile Phase	80: Acetonitrile 20: Water
Flow Rate	1.0 mL/min
System Backpress.	624 psi