

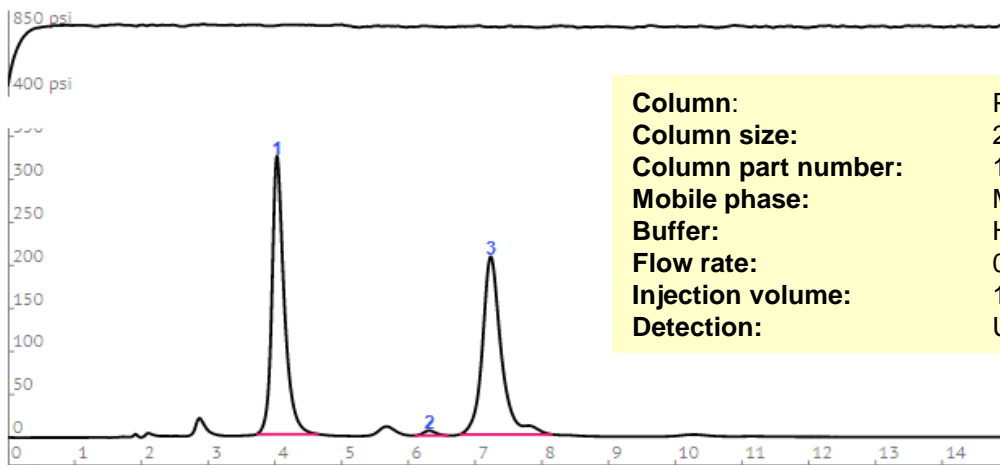
HPLC Method for Analysis of Rockstar Zero Carbs Energy Drink, 0 sugar 0 calories and 0 carbs, with Caffeine and Taurine on Primesep 100 Column

Device Vial B8
 Method MeCN/H2O/H3PO4- 15/85/0.4%_15_1
 Run time 15 min Injection 1.0 µl in 300 sec
 Flow rate 0.20 mL/min
 Column Primesep 100 2.1*100_A
 Serial QUA Length × ID 100 × 2.1 mm
 Type Particle, pore size 5 µm, 100 Å
 Lot M01-010 Max pressure 2000 psi



Data

UV



Column: Primesep 100
Column size: 2.1 × 100 mm, 3 µm
Column part number: 100-21.100.0310
Mobile phase: MeCN/H₂O – 15/85%
Buffer: H₃PO₄ - 0.4%
Flow rate: 0.2 mL/min
Injection volume: 1 µl
Detection: UV 275 nm

Edit peaks Edit baseline Tools

#	Time	Area	Compound	Amount
1	4.032	68.93	Caffeine	
2	6.31	1.223	Nicotinamide	
3	7.236	57.104	Potassium sorbate	