

HPLC Application

ID No.: 22898

Caffeine in Dietary Supplement Tablets by HPLC

Column: Synergi[™] 4 μ m Max-RP 80 Å, LC Column 150 x 4.6 mm, Ea

Dimensions: 150 x 4.6 mm ID

Order No: 00F-4337-E0

Elution Type: Isocratic

Eluent A: Acetonitrile/50 mM Sodium Acetate, 10:90

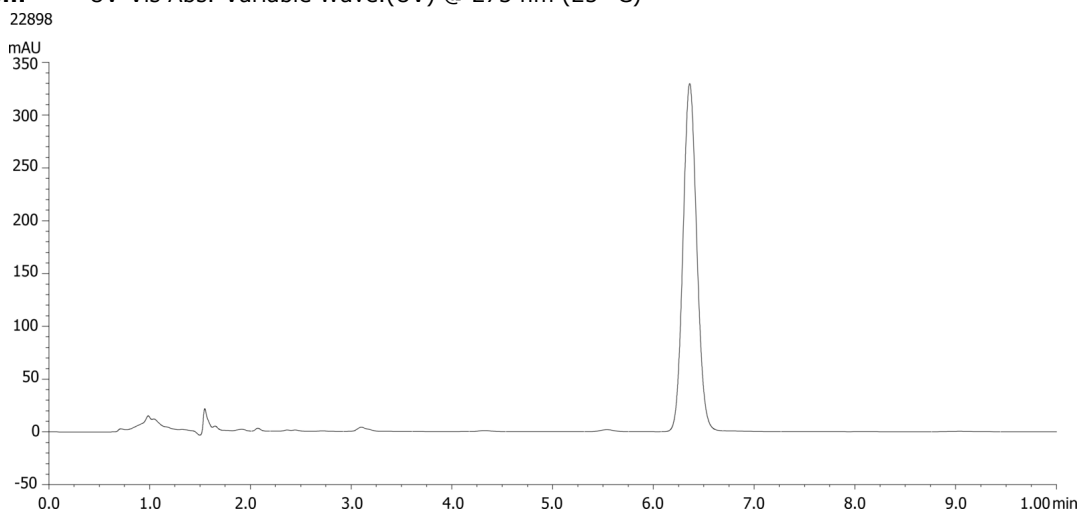
Gradient	Step No.	Time (min)	Pct A
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Profile:	1	10	100
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Flow Rate: 1.5 mL/min

Col. Temp.: ambient

Detection: UV-Vis Abs.-Variable Wave.(UV) @ 273 nm (25 °C)



ANALYTES:

1 Caffeine

Retention Time: 6.5 min

