

APPLICATION NOTE



APP.019 – Feedstuff High-Resolution

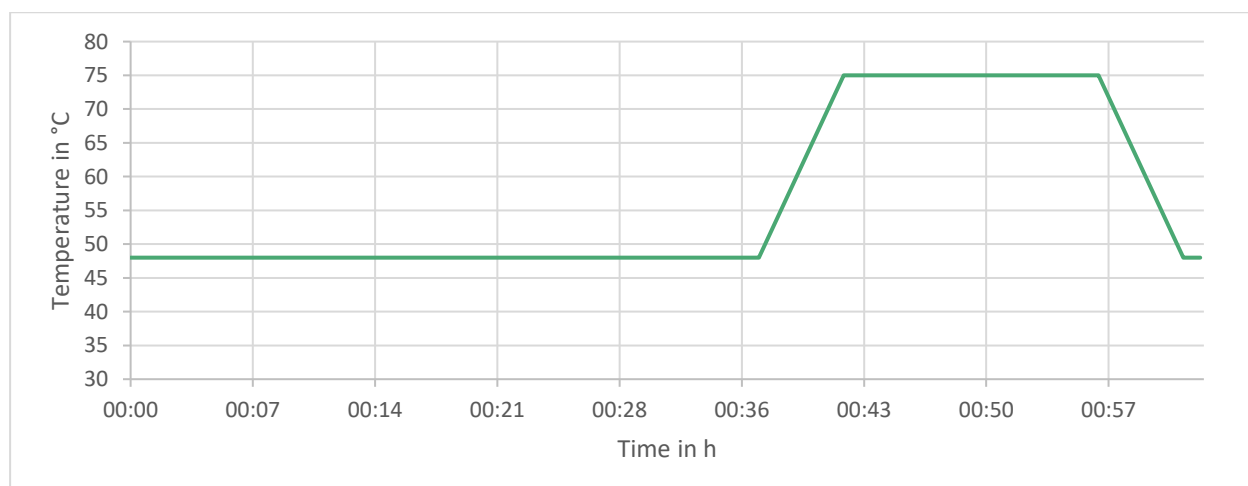
Equipment.....: ARACUS
 Column.....: Sodium system, 125 mm BL x 4 mm ID

 Eluents: Sodium system; Eluent A-F ADV, to F-F
 Runtime.....: 63 min
 Analysis Runtime.....: 47 min
 Gradient.....: Program in Steps
 Eluent Flow: 240 µl/min
 Column Temperature.....: 58 °C to 74 °C
 Injection Volume: 20 µl
 Reagent.....: Ninhydrin (Post-Column Derivatization)
 Reagent Flow.....: 120 µl/min
 Reactor Temperature.....: 130 °C
 Detection.....: Visible – 570 nm (Channel A) / 440 nm (Channel B)
 Sample: Feedstuff Standard

Eluent Steps:

Time	0 min – 19 min	19 min – 26.5 min	26.5 min – 39.5min	39.5min – 55 min	55 min – 63 min
Eluent	A	B	C	D	F
Reagent / Wash	Reagent				Wash

Temperature Ramp:



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