

Acclaim™ Trinity™ P2

3µm (3.0 x 100 mm)

Product No. 085434

Date: 27-Jan-23 09:20

Serial No. : 002173

Lot No. : 02204124

Mobile Phase: 60:40 v/v Acetonitrile/100 mM ammonium formate, pH 3.65

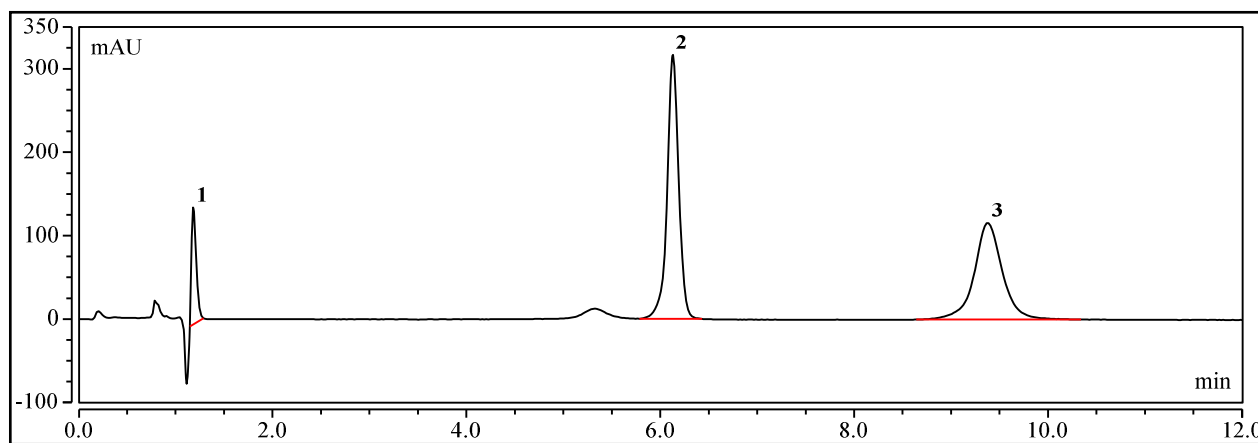
Flow Rate: 0.50 mL/min

Temperature: 30 °C

Detection: UV, 230 nm

Injection Volume: 1.0 µL

Storage Solution: Acetonitrile



No.	Peak Name	Ret.Time (min)	Asymmetry (EP)	Efficiency(1) (EP)	Concentration
1	Uracil	1.18	1.73	2954	0.02 mg/mL
2	Iodide	6.13	0.92	14240	0.02 mg/mL
3	1,1-Dimethyl biguanide	9.38	0.99	5937	0.02 mg/mL

(1) Efficiency (Plates/Column)

QA Results:

Analyte	Parameter	Specification	Results
Iodide	Efficiency	>=8,100	Passed
Iodide	Asymmetry	0.85-1.24	Passed
Iodide	Retention Time	5.03-6.57	Passed
1,1-Dimethyl biguanide	Efficiency	>=4,050	Passed
	Pressure	<=4400	3480

Production Reference:

Datasource: Acclaim7
Directory: Silica4\Silica4_1
Sequence: 2009075_085434_AD
Sample No: 12

7.2.10.23925

Chromeleon™ Thermo Fisher Scientific