

Acclaim™ 120 C18
3µm 120Å (3.0 x 150 mm)
Product No. 063691

Date: 20-Apr-22 17:18

Serial No. : 002186

Lot No. : 02022002

Mobile Phase: 70:30 v/v Acetonitrile/Water

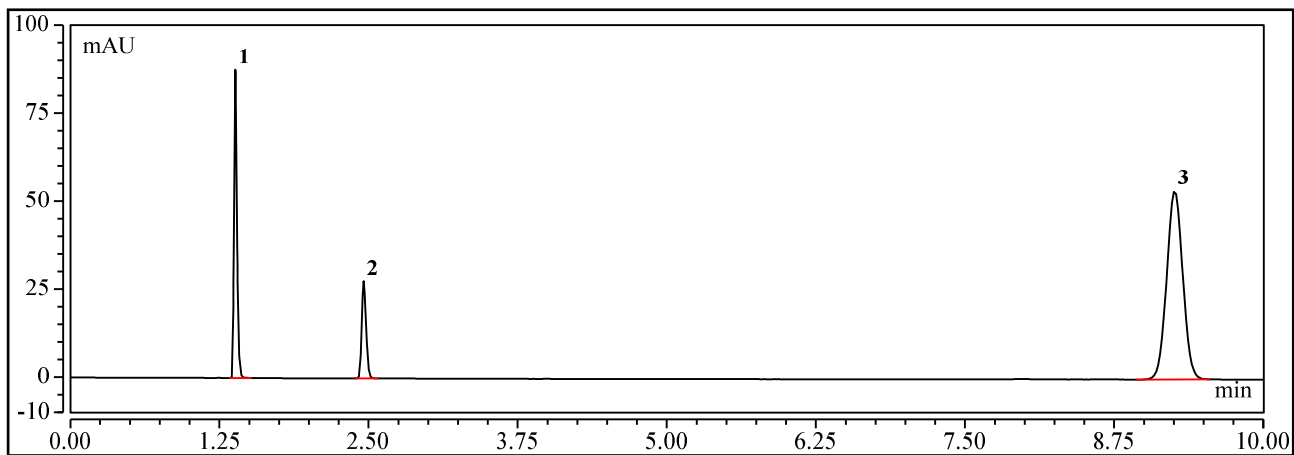
Flow Rate: 0.425 mL/min

Temperature: 30 °C

Detection: UV, 254 nm

Injection Volume: 2.0 µL

Storage Solution: Mobile Phase



No.	Peak Name	Ret.Time (min)	Asymmetry (EP)	Efficiency(1) (EP)	Concentration
1	Uracil	1.38	1.31	15029	0.015 mg/mL
2	Dimethylphthalate	2.46	1.16	22923	0.075 µL/mL
3	Phenanthrene	9.26	1.03	22400	0.015 mg/mL

(1) Efficiency (Plates/Column)

QA Results:

Analyte	Parameter	Specification	Results
Phenanthrene	Efficiency	>=16,200	Passed
Phenanthrene	Asymmetry	0.95-1.32	Passed
Phenanthrene	Retention Time	8.35-9.56	Passed
	Pressure	<=2200	1435

Production Reference:

Datasource: Archive7-Con-22

Directory: Acclaim7\Silica4\Silica4_2

Sequence: 2004538_063691_MNT

Sample No: 20

7.2.10.26812

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