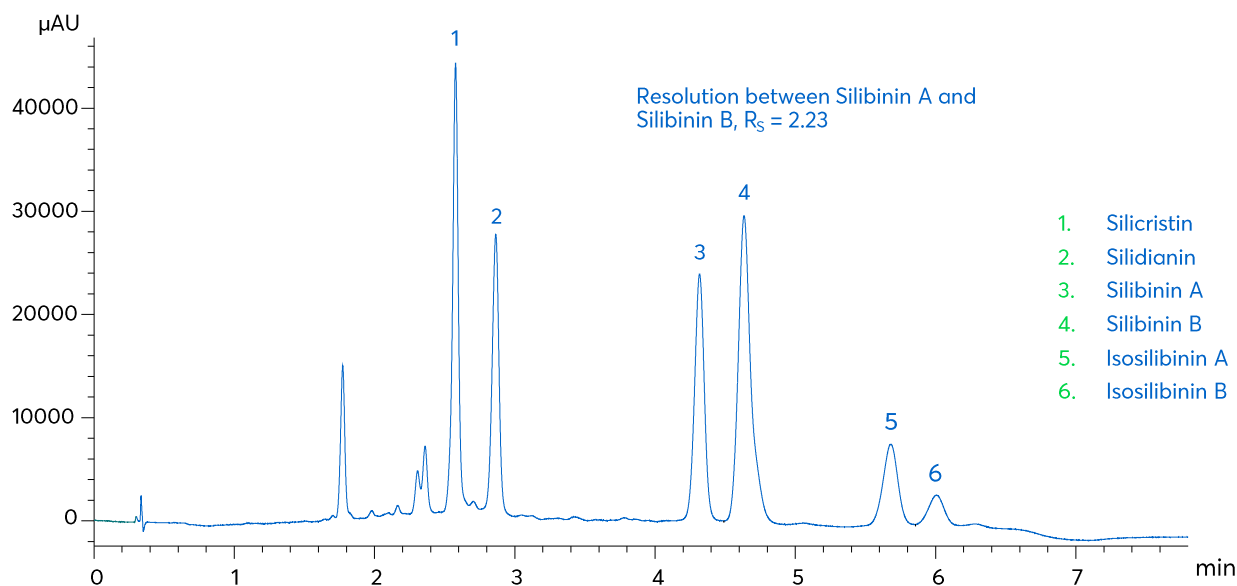


Milk Thistle Dry Extract using an UltraCore Column (I)



Method Details

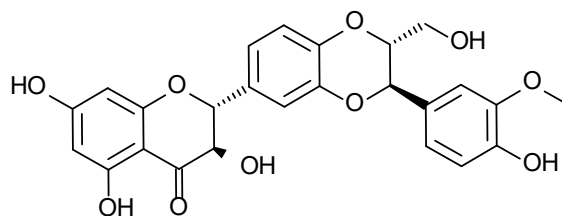
CONDITIONS

Columns: Avantor® ACE® UltraCore 2.5 SuperC18
 Particle Size: 2.5 µm
 Dimensions: 75 x 4.6 mm
 Mobile Phase: A: MeOH/20 mM formic acid in H₂O (20:80 v/v)
 B: MeOH

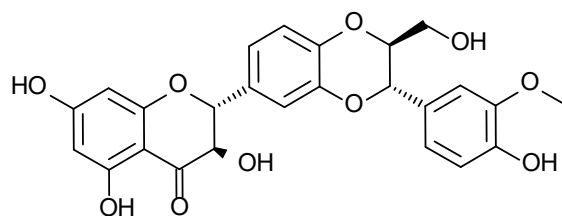
Gradient:

Time (mins)	%B
0.0	15
0.2	10
1.5	30
3.5	35
6.0	35
6.5	15
7.8	15

Flow Rate: 2.0 mL/min
 Injection Volume: 2 µL
 Detection: UV, 288 nm
 Sample: Milk thistle dry extract HRS



Silibinin A



Silibinin B

ORDERING TABLE

Product	Details	Size	Part number
Avantor® ACE® UltraCore 2.5 SuperC18	HPLC Column	75 x 4.6 mm	CORE-25A-7546U

Reproduced with permission of Stephan Avramov, PhD, Chromassist Ltd, Bulgaria