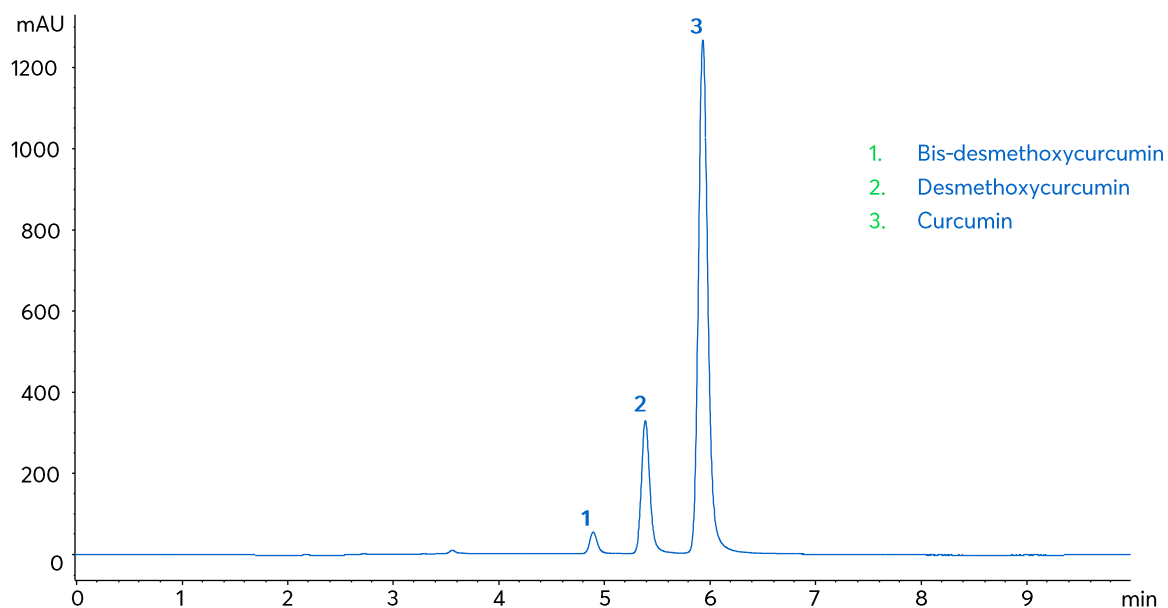


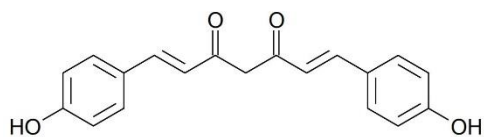
Curcuminoids Separation



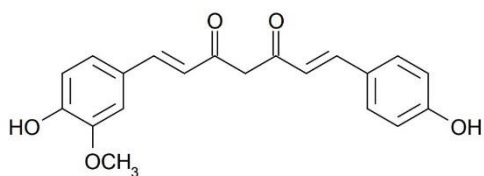
Method Details

CONDITIONS

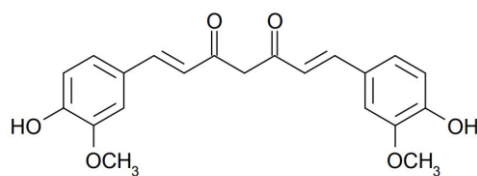
Column:	Avantor® ACE® 3 C18
Particle Size:	3 µm
Dimensions:	150 x 4.6 mm
Mobile Phase:	0.05% phosphoric acid in 50:50 MeCN/H ₂ O (v/v)
Flow Rate:	1.0 mL/min
Injection:	5 µL
Temperature:	35 °C
Detection:	UV, 425 nm



Bis-desmethoxycurcumin



Desmethoxycurcumin



Curcumin

ORDERING TABLE

Product	Details	Size	Part Number
Avantor® ACE® 3 C18	HPLC Column	150 x 4.6 mm	ACE-111-1546
Acetonitrile	VWR CHROMANORM® super gradient grade	2.5 L	83639.320
Water	VWR CHROMANORM® super gradient grade	2.5 L	83650.320
Orthophosphoric acid 85%	VWR NORMAPUR® analytical reagent	500 mL	20624.262