

Separation of Capsaicins

Data# F-065



Column	Mightysil RP-18 GP 150-4.6mmØ 5µm	
Eluent	Acetonitrile / Water / Acetic acid = 43 / 57 / 1	
Flow rate	1.2 ml / min.	
Detection	UV280nm	
Temperature	45°C	
Sample Volume	15µl	
Detected peaks	1. Capsaicin	160µg/ml
	2. Dihydrocapsaicin	80µg/ml